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Report on Drilling at the Bedivere Lake Project

Location:
UTM NAD83 Zone 15 654195mE 5412586mN
90°53’53” W 48°50’49”N
NTS 52B/15 SW

Exploration Permit PR-16-11000(A)

Prepared by
Nathan Sims, P.Geo

Jul 5, 2019

Contents

Summary

Late in 2016, Benton Resources entered into an Option Agreement to acquire 100% interest in the Bedivere Property where vendor prospecting discovered spectacular visible gold in quartz grading as high as 1281g/t gold (41oz/ton at UTM 654279mE 5412688mN NAD83 Z15). Benton immediately focused their exploration efforts on this newly discovered, "Traxxin Zone", named after the company formed by the vending prospectors.

From acquisition to report date, Benton's work on the property included prospecting (grab sampling), soil geochemical surveys, two airborne geophysical surveys (magnetic and electromagnetic), trenching and channel sampling, line-cutting, a small Induced Polarization survey and three phases of diamond drilling. This report will focus on the diamond drilling completed by Benton between July 2017 and March 2018.

The focus of the drilling at Bedivere was three-fold: 1) test mineralization at the Traxxin Zone where spectacular visible gold was discovered on surface, 2) test continuity between the silicified (quartz vein) Traxxin zone and the Teardrop Lake zone plus other peripheral targets where IP located potential mineralized horizons, and 3) test a conductive anomaly (VMS or base-metal target) located beneath Sandy Lake at the southern extent of the claim group.

Drilling at the Traxxin Zone was successful in intersecting the mineralized, mafic intrusive/quartz vein target in nearly every hole. While a number of holes had fine grained visible gold, there was no sample that resembled the visible gold collected by the vendors of the project. The Teardrop Lake drilling showed that there is a good possibility that the interpreted structure running NE through both zones does in fact exist. Teardrop Lake drilling also lacked significant gold grades but did have an anomalous composite of 42.3m of 0.21g/t Au in a weakly defined shear that aligns with the interpreted structure extending to Traxxin. The southernmost drill hole (BED-17-15) at Sandy Lake was designed to test a conductive anomaly. The hole intersected a number of cm-scale graphitic zones in fault gouge that may be the cause of the anomaly as no other mineralization was intersected.

Future work should include drilling the northern extension of the Traxxin zone and expanding the IP survey north onto the lake would assist in determining the location of the quartz-sulphide horizon below the water. Prior to additional drilling at any of the other zones on the project, more prospecting, Geochem (soil) sampling and stripping should take place first along the mineralized trend/structure. The area between BED-17-17 and Teardrop Lake would be an ideal zone for prospecting, as well as the shoreline of the lake. Structural interpretation of the airborne surveys would assist in determining if there are any minor structures or splays extending from the NE structure.

Property Description and Location

The Bedivere Property was composed of 34 contiguous, non-surveyed, unpatented (legacy) mining claims totalling 375 units, or 5194 hectares. 22 of the claims were owned 100% by Benton while 12 were acquired though option agreement with Traxxin Resources Inc. After MNDM implemented a new cell-based lands system, the Bedivere property is composed of 396 individual cell ID's. For the purpose of this report, the cells composing the property were reworked to ensure no cells overlapped. Legacy claims were overlaid onto the boundary cells resulting in cells which are split to show specific, legacy ownership of the land. Tenure information is included in the appendices of the report as a table and map. Legacy claims may be referenced from time to time but all work will be filed base on the new cell system.

The project is located in northwestern Ontario, Canada, 130km west of Thunder Bay and is accessible by pickup truck by travelling north from the Trans Canada Highway (Hwy11) on Brule Creek to Norma (logging) Roads. Rail, power grid, labour and supplies are all within kilometers of the project.

The project sits within the traditional territory of Lac des Mille Lac First Nation who have supported the project since acquisition. A number of small dispositions (surface rights holders) occur within the property boundary and represent cabins on the shore of Bedivere Lake which do not lie in the immediate exploration area.

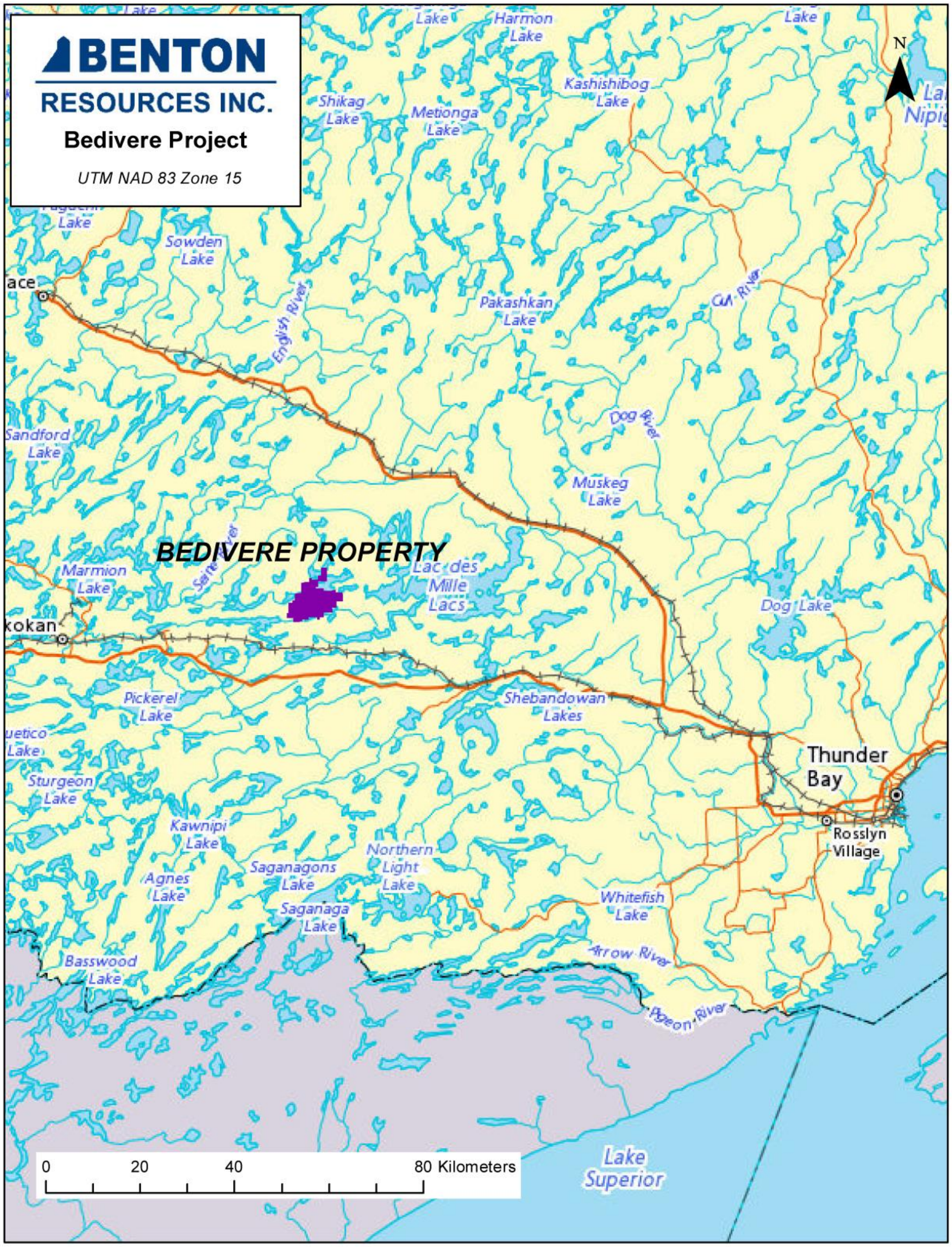


Figure 1. Bedivere Project location in relation to Thunder Bay, ON

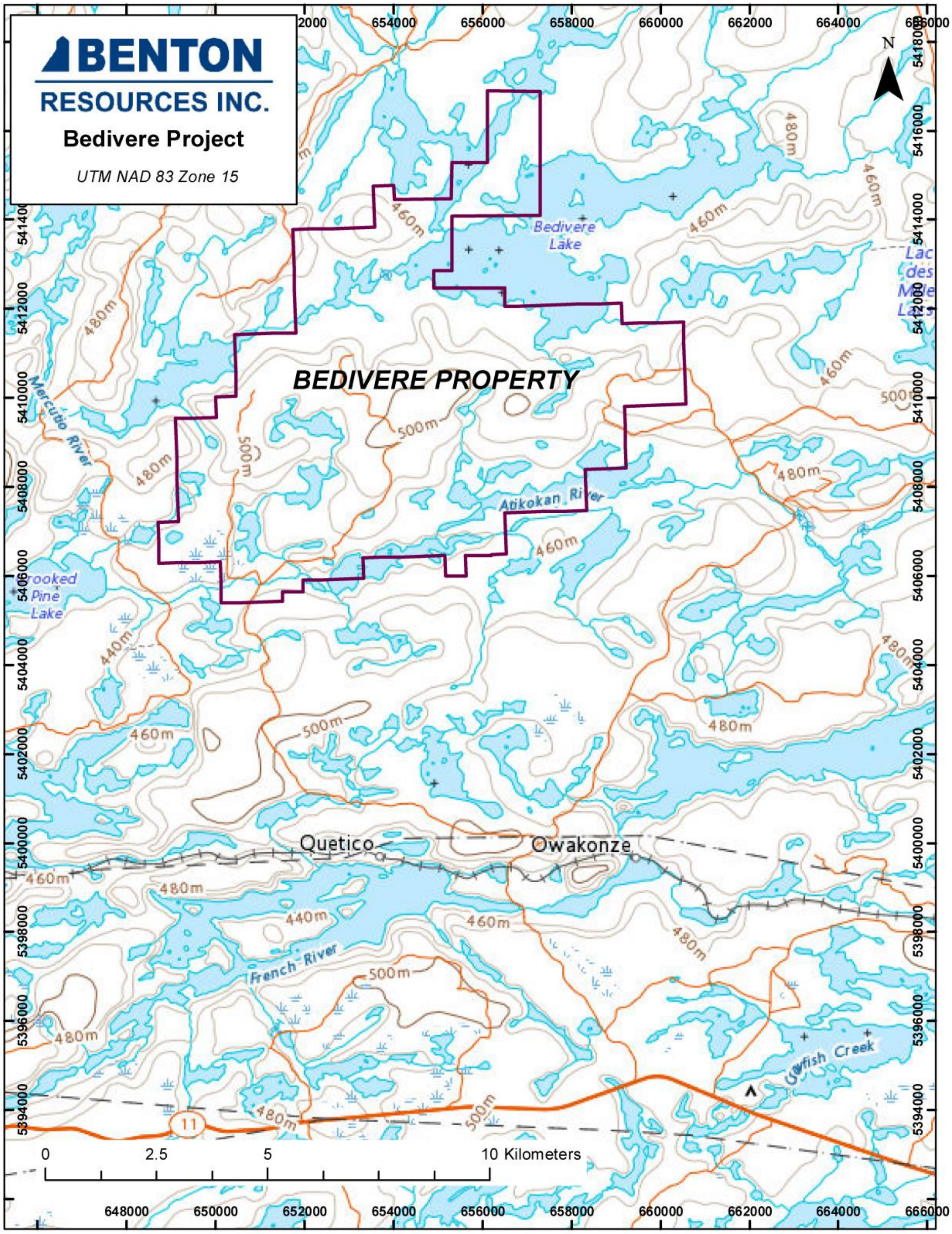


Figure 2. Bedivere Project location with respect to Highway 11 (Trans-Canada)

Exploration History

The history section was compiled using the MNDM Assessment File Research Index. Any report intersecting the Bedivere boundary was selected and summarized below. The Bedivere Property and specifically the Traxxin zone, have had very little historical exploration. Most exploration efforts have focussed on base metal (massive sulphide) exploration to the south, at the Chief Peter occurrence.

1969 – Kemis Expl Ltd flies airborne, mainly at Chief Peter – peripheral to Bedivere boundary

1979 – Rio Tinto flies additional airborne, again peripheral to Bedivere claims and mainly in the Chief Peter area to the south

1979 – Rio Tinto files airborne east of Sandy Lake. Survey may cover some of the Bedivere property but the reproduction of maps is so poor it is difficult to determine

1982 - Phantom Exporation completes VLF at Sandy lake. Weak to moderate conductive trends outlined but not explained

1983 – Phantom completes Max-Min survey in two directions over Sandy Lake, further defining conductive trends

1989 – Fern Elizabeth performs trenching/sampling at what is now the Traxxin zone. Trench 1 (furthest north on Traxxin peninsula) assays up to 0.1oz/t

2011 – Frymire and Brown complete minimal prospecting/sampling at Sandy Lake. Cu assay of 1.4% is the only highlight and gold values are low

2012 – Frymire & Brown completed minimal prospecting/sampling on claim 4246324 (now Traxxin Zone)

2016 – Frymire et al completed minimal prospectin/sampling on Traxxin Zone. Final phase before VG discovery at Traxxin (unreported by Frymire as Benton optioned ground shortly after discovery)

2016 (Oct) – Benton options claims and stakes surrounding ground. Flies Airborne MAG and EM surveys. Completes trenching, Geochem and prospecting. No VG found in vicinity of Traxxin discovery

Geological Setting and Mineralization

The Bedivere project straddles the contact between the Marmion Batholith (north) and the Lac des Mille Lac greenstone belt (south). The Traxxin zone (the focus of Benton's exploration efforts to-date) is located in the granitic rocks and is well defined on surface as a 15-30m wide quartz vein containing up to 50% mafic volcanic or mafic intrusive rocks. The Traxxin Zone is well mineralized with sulphide (pyrite) in both the quartz and mafic lithologies and pyrite is often greater than 10%, as fine to coarse grained disseminations with localized clusters. Previous assaying has shown that quartz with abundant pyrite is carrying the majority of the gold discovered. The mineralized mafic intrusive component, while containing visually impressive sulphide, rarely contains more than 1000ppb gold.

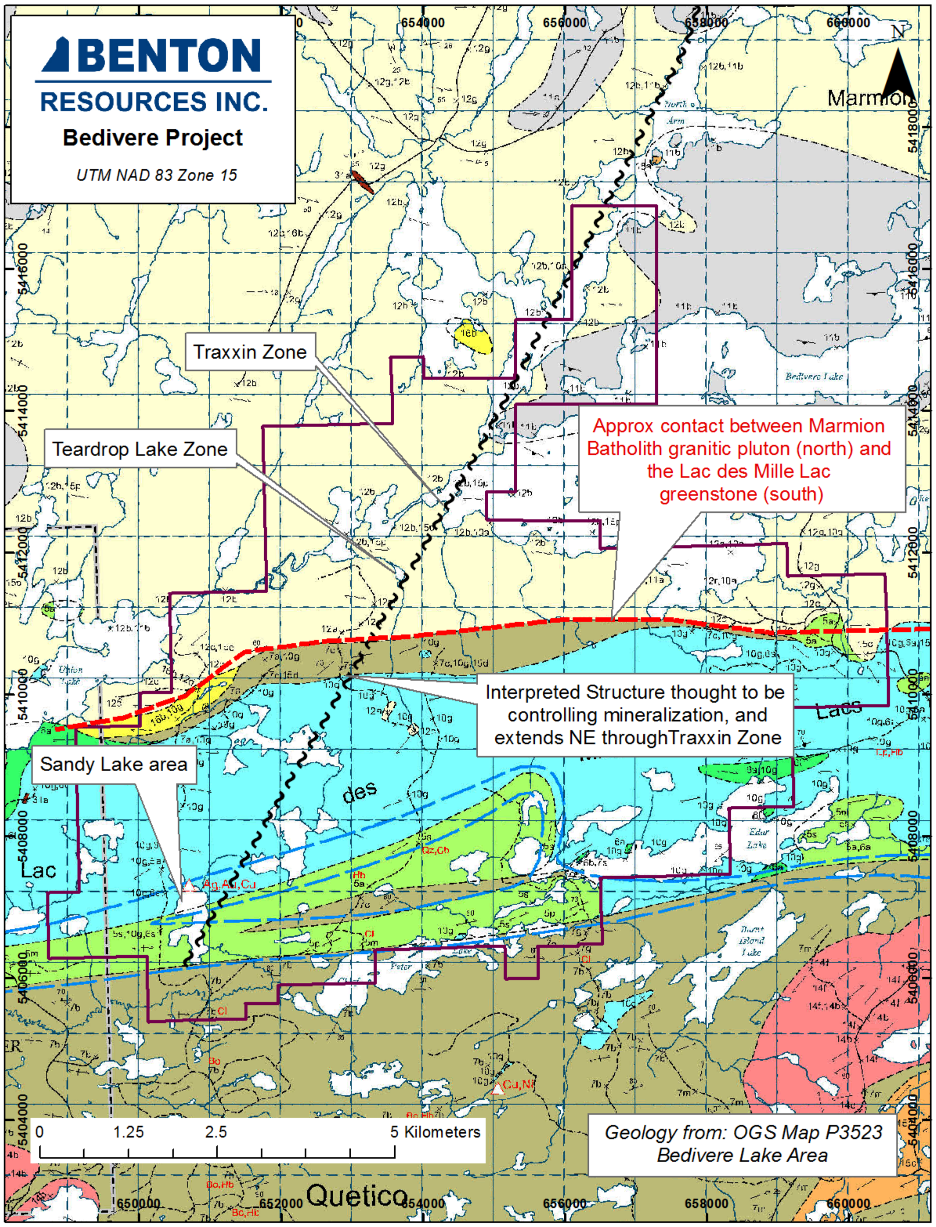


Figure 3. Bedivere Overview sketch on 2005 OGS geology

Diamond Drilling

Table 1. Summary of Benton Drilling at Bedivere

Phase	Dates	# Holes	# Metres	Details
I	July 19 – Aug 1 2017	14	1019	Tightly spaced at Traxxin zone, 2 holes at Teardrop
II	Nov 11 – Dec 6 2017	8	1245	Additional infill within Traxxin and southern extension, 1 at Teardrop, 1 at Sandy Lake conductor
III	Feb 8 – Mar 7 2018	7	675.8	Attempted drilling N extension of Traxxin on the lake ice, two mid-property/trend holes testing IP

Each hole is described in detail in Appendix I with highlights included in Table 2.

Table 2. Significant Gold Intersections in Bedivere Drilling

Hole		From	To	Interval	Grade (Au g/t)
BED-17-001		2.7	5	2.3	1.82
		17.9	31.9	14	1.5
		17.9	21.9	**4**	**3.63**
	incl	17.9	19.9	2	6.43
	incl	25.9	28.9	3	1.41
BED-17-002		20.3	24.3	4	0.77
	incl	22.3	23.3	1	1.98
		51	52	1	4.85
BED-17-003		22.7	23.7	1	37.3
BED-17-004		39.8	40.8	1	1.1
		49.4	52.2	2.8	0.96
	incl	51.2	52.2	1	1.86
BED-17-005		34	56.2	**22.2**	**1.07**
	incl	37.8	56.2	18.4	1.26
		43.8	56.2	12.4	1.71
		50.5	56.2	**5.7**	**3.37**
		52.5	55.2	2.7	6.59
		53.3	55.2	1.9	8.9
BED-17-006		51	53	2	2.66
BED-17-007		38	51	13	0.63
	incl	50	51	1	5.46
BED-17-008		50	51	1	2.65
BED-17-009				NSA	
BED-17-010		32.3	34.3	2	0.44
BED-17-011		31.4	45	13.6	0.34
incl		31.4	35.7	4.3	0.51
BED-17-012		23.9	25	1.1	0.74
BED-17-013		12.5	35.5	23	0.80
incl		12.5	16.5	**4**	**3.09**
		14.5	15.5	1	11.2
		34.5	35.5	1	4.04
BED-17-014		13	49	36	0.63
incl		13	25	12	1.16
		13	18	5	2.06
		23	25	2	1.4
		44	49	5	1.55
		44	45	1	5.83
BED-17-015A				NSA	
BED-17-016		84.7	92.7	**8**	**2.4**
		88.9	92.7	**3.8**	**4.76**
		88.9	91	2.1	7.87
BED-17-017				NSA	
BED-17-018		42.7	62.2	19.5	0.13
BED-17-019		74.2	80	**5.8**	**2.03**
		74.2	78.2	4	2.73
BED-17-020		67.9	71.6	3.7	0.35
BED-17-021		58.1	100.4	42.3	0.21
BED-17-022		117.2	137.2	20	1.61
		117.9	130	12.1	2.35
		122.6	130	7.4	3.43
		124.6	125.6	1	7.65
		129	130	1	9.11
BED-17-023		37.4	38.4	1	5.47
BED-18-024				NSA*	
BED-18-025				NSA*	
BED-18-026				NSA*	
BED-18-027				NSA	

Interpretation and Conclusions

Traxxin Zone

22 of 29 holes drilled by Benton were drilled along a 500m strike length at the Traxxin Zone. Each hole collared and ended in a granitoid unit with the exception of BED-17-17 which at present may provide evidence that the mineralized zone is either a shallow north-plunging body or is cut-off (or thins) to the south. If the structure is bent at this location, BED-17-17 may not have been drilled long enough and ended before hitting the quartz vein, either way this hole unexpectedly did not intersect the Traxxin zone.

The prospective zone consists of massive bull white quartz with lesser amounts of grey-blue, semi translucent quartz. Abundant pyrite plus fuchsite appears to be correlated with gold in assays. Visible gold (VG) was located in 3 of the holes, 2 occurrences within white quartz and one with blue/grey quartz. The bull white quartz appears to have flooded the zone with the semi-translucent quartz cross cutting the earlier unit as thinner cm-scale veining.

Holes 23 to 25 were drilled on a flooded pad on Bedivere lake to test the northern extension of the zone. While the water depth was <3m, drill casings ran through a 15-24m thick layer of overburden sitting below the water. This overburden caused many problems while attempting to run the drill casing. In the end, the drilling on the lake was considered unsuccessful as mineralization was minimal as the holes may have been collared too far east if the actual outcrop topography was deeper (more extreme) than anticipated. Until a hole is drilled at depth the Traxxin zone is still considered 'open' to the north.

Teardrop Lake Zone

The Teardrop Lake zone is located along the linear trend/structure which bisects the property and ends at the Traxxin Zone. Trenching showed some significant shearing and deformation along this trend and there was a moderate IP anomaly near the east shore of Teardrop Lake. Benton was forced to drill this sub-vertical zone down-dip to avoid having to cross a stream in the summer. There was a significant alteration of host rocks in hole BED-17-21 which contained a low-grade intercept of 42.3m of 0.21g/t Au.

Sandy Lake Zone

Drilling at Sandy Lake was designed to target a conductive anomaly below the lake. An error while aligning the hole (possibly due to the conductor causing problems with a compass) required the hole to be shut down and spun to correct the azimuth. The hole then intercepted a number of thick graphitic zones in fault gouge which Benton assumes is the source of the anomaly.

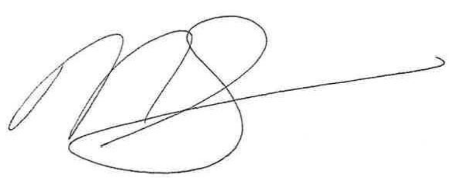
Recommendations

Drilling the northern extension of the Traxxin zone will require a larger drill (and thicker ice pad) to be able to penetrate the difficult overburden. It may be worthwhile to drill from the west shore of Bedivere lake to avoid the work required to move a more powerful (heavier) drill onto the ice. Drilling from the western shore would result in a longer (more expensive) hole but would target the zone at depth and could be accessed using the Sapawe logging road via Hwy 17, west of Upsala, ON. Expanding the IP survey north onto the lake would assist in determining the location of the quartz-sulphide horizon below the water.

Prior to additional drilling at any of the other zones on the project, more prospecting, Geochem (soil) sampling and stripping should take place first along the mineralized trend/structure. The area between BED-17-17 and Teardrop Lake would be an ideal zone for prospecting, as well as the shoreline of the lake.

Structural interpretation of the airborne surveys would assist in determining if there are any minor structures or splays extending from the NE structure.

Respectfully submitted by



Nathan Sims, P.Geo
Sr. Exploration Manager, Benton Resources Inc
July 5, 2019

Statement of Qualifications

Nathan P.A. Sims
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Thunder Bay, Ontario
Canada, P7A 7H9
Telephone: 807-475-7474, Fax: 807-475-7200
Email: nsims@bentonresources.ca

CERTIFICATE OF QUALIFIED PERSON

I, Nathan Sims, P. Geo. (#2009), do hereby certify that:

1. I am the Senior Exploration Manager for Benton Resources at 684 Squier St, Thunder Bay, Ontario.

2. I graduated with the degree of Honours Bachelor of Science (Geography/Geology) from Lakehead University, Thunder Bay, in 2005.

3. I graduated with a Geographic Information Systems – Applications Specialist post-grad certificate from Sir Sandford Fleming College, Lindsay, ON in 2006

4. I am a registered Professional Geoscientist with the Professional Geoscientists of Ontario (#2009).

5. I am a registered Professional Geoscientist with the Professional Engineers & Geoscientists Newfoundland & Labrador (#09409)

6. I have worked as a Geoscientist for 13 years since graduation from university.

7. I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements as a Qualified Person for the purposes of NI 43-101.

8. I am responsible for the preparation of the Technical Report.

9. As of the date of this certificate, and to the best of my knowledge, information and belief, the Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Dated this 5th day of July, 2019.

SIGNED

"Nathan P.A. Sims"

____

N.Sims, P.Geo.

References

Frymire, M and Schneider, A. 2016. CLAIM # 4246324; BEDIVERE LAKE FINAL REPORT: Assessment Work Performed on Mining Lands Submission. MNDM Assessment Files

Puumala, M.A., Campbell, D.A., Tuomi, R.D., Tims, A. and Brunelle, M.R. 2017. Report of Activities 2016, Resident Geologist Program, Thunder Bay South Regional Resident Geologist Report: Thunder Bay South District; Ontario Geological Survey, Open File Report 6326, 96p.

Stone, D. 2005. Precambrian geology, Bedivere Lake area; Ontario Geological Survey, Preliminary Map P.3523, scale 1:50 000

Appendix I – Drill Logs, Plan and Sections

Benton Resources Inc.

Survey: BED-17-001

Contractor: Downing Drilling
Author: N.Sims

Claims title: 4246324
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 19/07/2017
End date: 20/07/2017

Section:
Level:
Work place:
Description date:

Collar

Azimuth: 115.0°
Dip: -50.0°
Length: 72.0

UTM NAD83 z15

East	654244.42
North	5412674.15
Elevation	450.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Collar	0.0	115.0°	-50.0°	No
Reflex	15.0	114.0°	-48.6°	No
Reflex	72.0	117.6°	-47.2°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 51
Number of QAQC samples: 4
Total sampled length: 49.2

Description:

Target is the QV/alteration zone at the Traxxin zone. This hole is as close to the lake as possible (~35m from shore)

Core size: NQ Cemented: No Stored: No

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	2.7	Ovb					
		Overburden					
		Casing					
2.7	5.4	MI	2.7	4.0	351101	1.3	2250
		Mafic Intrusive Dike	4.0	5.0	351102	1.0	1270
		poorly foliated, minor crenulations, moderate carb alteration	5.0	6.0	351103	1.0	372
		fine grained 2-3% py, often euhedral in clusters					
		2-3cm Q vein w 10% pyrite at 5m					
		finer grained, sligtly siliceous, mod carb reaction from 5-7.1					
5.4	14.3	GDio	6.0	7.1	351104	1.1	13
		Granodiorite	7.1	8.0	351105	0.9	5
		mainly pinkish, med grained granite to granodiorite w depth	8.0	9.0	351106	1.0	7
		minor pyrite in Q-filled fractures	9.0	10.0	351107	1.0	19
		poor, gradational contacts	10.0	11.0	351108	1.0	5
			11.0	12.0	351109	1.0	3
			12.0	12.7	351110	0.7	3
			12.7	13.5	351111	0.8	3
			13.5	14.3	351112	0.8	3
14.3	17.9	MI	14.3	15.3	351113	1.0	3
		Mafic Intrusive Dike	15.3	16.3	351114	1.0	22
		dyke-like texture (massive, vfg, diss py thoughout)	16.3	17.2	351115	0.9	3
		non-magnetic, poor contacts, grades to chlorite schist below	17.2	17.9	351116	0.7	10
17.9	39.0	MI	17.9	18.9	351117	1.0	1760
		Mafic Intrusive Dike	18.9	19.9	351118	1.0	11100
		chl schist	19.9	20.9	351119	1.0	771
		pinch and swell veining (1-5cm width) represents the beginning of the "zone"	19.9	20.9	351120 (Std)	1.0	795
		trace pyrite associated w vein bounaries, milky quartz	19.9	20.9	351121 (Bln)	1.0	3
		foliated @ 45-60 dec FCA	20.9	21.9	351122	1.0	904
		Alternating wide bands of bull white Q and chl schist	21.9	22.9	351123	1.0	142
		schist is always well mineralized (5-10%) w py and trace aspy, predom green w wispy Fe-carb alteration as thin laminations	22.9	23.9	351124	1.0	158

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		no vg	23.9	24.9	351125	1.0	175
		18.3 - a mushy, green-pink weathered fracture, soapy	24.9	25.9	351126	1.0	141
		23.8-23.9 kinked, s-fold	25.9	26.9	351127	1.0	1120
		24-27.3 disappearance of milky white quartz, 75% schist (w upt to 20%py, trace arseno? or silver-suphide) 25%	26.9	27.9	351128	1.0	1270
		kinked folded translucent Q	27.9	28.9	351129	1.0	1830
		27.3-29.8 schist w white q, still well mineralized	28.9	29.9	351130	1.0	553
		29.8 - 32.9 Schist foliated at 45deg FCA, Qveining is translucent and well layered, less kinking in this section, mild	29.9	30.9	351131	1.0	178
		hcl reaction	30.9	31.9	351132	1.0	910
		30.6-31.3 up to 20% pyrite in thin mafic layers w deformed, clear Q	31.9	32.9	351133	1.0	199
		32-33.1 up to 20% pyrite in thin mafic layers w deformed, clear Q	32.9	33.9	351134	1.0	34
		32.9-39 60% cloudy Q, 40% wavy, mineralized mafic, trace green stianing w sulphide bands, lots of micro s folding	33.9	34.9	351135	1.0	28
		and crenulations (fabric scale)	34.9	35.8	351136	0.9	15
		END of mineralized Q-rich zone	35.8	36.8	351137	1.0	41
			36.8	37.8	351138	1.0	29
			37.8	38.4	351139	0.6	59
			37.8	38.4	351141 (Bln)	0.6	9
			37.8	38.4	351140 (Std)	0.6	788
			38.4	39.0	351142	0.6	86
39.0	41.0	MI	39.0	40.0	351143	1.0	924
		Mafic Intrusive Dike	40.0	41.0	351144	1.0	20
		-contact zone					
		-slightly bleached (from hot Q?)					
		-trace sulphide					
41.0	48.7	MI	41.0	42.0	351145	1.0	8
		Mafic Intrusive Dike	42.0	43.0	351146	1.0	14
		fine grained, dark grey-green, massive, no foliation	45.0	46.0	351147	1.0	61
		UC is mushy, granular chlroite frags - maybe 75-80deg FCA	46.0	47.0	351148	1.0	9
		LC is sharp @ 70dec FCA					
		sporadic <1cm veinlets, white to pinky, no mineralization					
		non-mag, moderate carb alt					
		42-43 3-5cm vein/alteration band @20dec FCA, 1-2%py					

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
48.7	53.4	GDio	48.7	49.7	351149	1.0	10
		Granodiorite	49.7	50.8	351150	1.1	9
		light grey to green, very hard, fg, 1-2cm white and black (vfg) veinlets cross cut unit, trace to 1% sulph in veinlets					
53.4	59.8	GRT	54.6	55.4	351151	0.8	7
		Granite	55.4	56.4	351152	1.0	8
		pink granite w mixed chl rich mafic					
		some 5-10cm sections of mafic w 2-3% sulph					
		tiny veinlets (Q-carb) crosscutting granite					
		54.9 one 2-3mm occurrence of a silver-blue metallic mineral					
59.8	66.2	MI	63.5	64.5	351153	1.0	67
		Mafic Intrusive Dike	64.5	65.5	351154	1.0	11
		fg dark mafic w wispy carb layers/foliations (not veins)	65.5	66.5	351155	1.0	9
		trace to diss fg pyrite, sporadic coarse euhedral					
66.2	69.1	GDio					
		Granodiorite					
		coarse gre-green granite to pegmatitic					
		slightly altered to green, massive, no layering, gradational contacts, minor sulphide w black minerals/mafic frags only					
69.1	72.0	GDio					
		Granodiorite					
		grey granodiorite, med grained, spotted texture/appearance					

Benton Resources Inc.

Survey: BED-17-002

Contractor: Downing Drilling
Author: Nsims/Cbarr

Claims title: 4246324
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 20/07/2017
End date: 21/07/2017

Section:
Level:
Work place:
Description date:

Collar

Azimuth: 115.0°
Dip: -70.0°
Length: 72.0

UTM NAD83 z15

East	654244.42
North	5412674.15
Elevation	450.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	12.0	116.1°	-74.6°	No
Reflex	72.0	121.7°	-68.4°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 47
Number of QAQC samples: 6
Total sampled length: 45.5

Description:

Target is the QV/alteration zone at the Traxxin zone. This hole is as close to the lake as possible (~35m from shore)

Core size: NQ
Cemented: No
Stored: No

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	2.4	Ovb					
		Overburden					
		casing					
2.4	7.7	MI	2.8	3.8	351156	1.0	45
		Mafic Intrusive Dike	3.8	4.8	351157	1.0	649
		2.4-6 is wispy, wavy thin laminations of white/green chl	4.8	5.8	351158	1.0	240
		disseminated sulph	5.8	6.8	351159	1.0	8
		altered dyke-like texture	5.8	6.8	351160 (Std)	1.0	113
			5.8	6.8	351161 (Bln)	1.0	3
			6.8	7.8	351162	1.0	19
7.7	13.7	GDio	7.8	8.8	351163	1.0	20
		Granodiorite	8.8	9.8	351164	1.0	3
		Grey-peach granitic, homogeneous yet porph textured in places					
		some hairline cracks fille w sulphiode, random directions					
13.7	18.0	GRT					
		Granite					
		pink-red granite					
		coarse gr, very little in terms of veining					
		very hard (lots of brass drill bit markings and some griding of core)					
18.0	24.3	MI	18.5	19.3	351165	0.8	3
		Mafic Intrusive Dike	19.3	20.3	351166	1.0	78
		chl schist	20.3	21.3	351167	1.0	191
		scorched, bleached, altered to light green as you approach Q vein	21.3	22.3	351168	1.0	741
		massive to foliated w depth (linear foliation @ 40deg to random, pinched, folded, squished etc)	22.3	23.3	351169	1.0	1980
		23-23.5 yellow -brownish alt	23.3	24.3	351170	1.0	173
24.3	28.3	QV	24.3	25.3	351171	1.0	52
		Quartz Vein	25.3	26.3	351172	1.0	29
		massive white QV	26.3	27.3	351173	1.0	394
		very minor mafic inclusions (black-blue) plus green staining seen through semi-translucent q	27.3	28.3	351174	1.0	8
		trace green, glassy mineral, apple to malachite-like green (bright green) (fuchsite or roscoelite?)looks glassy but is quite soft					

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
28.3	30.6	MI	28.3	29.3	351175	1.0	110
		Mafic Intrusive Dike	29.3	30.3	351176	1.0	16
		dyke-like texture, biotite, chlorite, well mineralized up to 5%	30.3	30.6	351177	0.3	422
		increasing foliation w depth, increasing pyrite cluster size as well					
		minor carb in pyrite containin venlets at 29.85-30m					
30.6	34.7	QV	30.6	31.6	351178	1.0	40
		Quartz Vein	31.6	32.6	351179	1.0	3
		bull white, failry barren of anything else	31.6	32.6	351181 (Bln)	1.0	3
		some black inclusions of vfg mafic mineral w 1-3% py	31.6	32.6	351180 (Std)	1.0	817
		UC 70deg LC 70deg	32.6	33.6	351182	1.0	3
			33.6	34.7	351183	1.1	7
34.7	36.0	MI	34.7	35.7	351184	1.0	196
		Mafic Intrusive Dike	35.7	36.7	351185	1.0	106
		very dark to black mafic w blue-grey Q					
		up to 5% py in pinch and swell q veining					
		tracy cpy/aspy					
		rusty stianing w some sulph (Fe-carb?)					
		45-60deg fabric FCA					
36.0	38.5	QV	36.7	37.7	351186	1.0	20
		Quartz Vein	37.7	38.7	351187	1.0	1190
		greyish Q, black accessory w pods of pyrite, trace cpy?					
		rust/malachite stainng along some sulph filled fracutres					
38.5	41.9	MI	38.7	39.5	351188	0.8	944
		Mafic Intrusive Dike	39.5	40.5	351189	1.0	85
		quartz rich mafic	40.5	40.9	351190	0.4	24
		brecciated looking q rich sections	40.9	41.9	351191	1.0	24
		minor carb (Fe) alteration in foliated zones					
		2%py trace cpy, aspy and rusty wisps					
		more deformation in this section than above/below					
41.9	49.0	QV	41.9	43.0	351192	1.1	30
		Quartz Vein	43.0	44.0	351193	1.0	100

		Description	From	To	Sample number	Length	Au (ppb)
		white Q w mafic/chl schist inclusions or rafted fragments bearing pyrite up to 5%	44.0	45.0	351194	1.0	3
		pervasiv carb veins/grags	45.0	46.0	351195	1.0	90
		43-46 is barren of anything	46.0	47.0	351196	1.0	118
		bleached sericitized transition between vein and mafic	47.0	48.0	351197	1.0	15
		a number of 1-2cm tourmaline veins	48.0	49.0	351198	1.0	80
49.0	63.4	MI	49.0	50.0	351199	1.0	106
		Mafic Intrusive Dike	50.0	51.0	351200	1.0	320
		varies from fg-mg	50.0	51.0	351201 (Std)	1.0	122
		upper portion is buff coloured w mod ser, wk perv carb, fabirc @ 30-40dec 49-52.6m	50.0	51.0	351202 (Bln)	1.0	3
		49-50: 20% qv & tour w local intense chl alteration	51.0	52.0	351203	1.0	4850
		four minor narrow mm scale tour ± qtz ± carb stringers @ 40-60 dec to CA below 50m	52.0	53.0	351204	1.0	16
		minor diss cubic py 1-2mm max, in places concentrated along fractures @ 20deg	53.0	54.0	351205	1.0	10
		gradational change from ser to chl at 52.6m	54.0	55.0	351206	1.0	7
		locally fractured at various angles w sil + Fe-carb ± tour, minor cubic py	55.0	56.0	351207	1.0	3
		56.4-58.4: granodiorite, cg, grey to light grey, UC sheared @ 20dec w intense chl/qtz, LC sharp at 65dec and marked by 5mm chl, locally cubic py assoc w narrow 1cm qtz veinlets/strs, chl+Fe-carb and minor cubic py <1mm					
		mafic is locally kinked/crenulated to fabric which is 45-50deg					
		carb content increase downhole towards LC, mod-int and pervasive to locally 25% stringers over 0.5m, rare diss py <1mm					
		LC sharp at 45deg					
63.4	72.0	GDio	65.1	66.1	351208	1.0	48
		Granodiorite					
		unit is cg, light grey weak sericite					
		massive to wk fol at 40deg					
		local py conc (0.5%) along anastomosing fratures ±qtz±carb 65.1-66.1m					
		64.2-65.1: pegmatite 90% coarse milky white to clear Q and white feldsp, massive UC sharp at 65deg					
		68.5-72 mix of mafic dyke and granite/granodiorite, mafic dyke f-mg, s&p texture, exhibits quenched aphanitic chl-rich contacts, contacts vary from parallel to 15deg, some mafic material appears as small rafts					

Benton Resources Inc.

Survey: BED-17-003

Contractor: Downing Drilling
Author: C.Barr

Claims title: 4246324
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 21/07/2017
End date: 22/07/2017

Section:
Level:
Work place:
Description date:

Collar

Azimuth: 115.0°
Dip: -50.0°
Length: 66.0

UTM NAD83 z15

East	654223.34
North	5412632.08
Elevation	444.37

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	12.0	114.8°	-48.4°	No
Reflex	66.0	116.7°	-46.5°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 29
Number of QAQC samples: 4
Total sampled length: 29.3

Description:

trench 1

Core size: NQ　Cemented: No　Stored: No

Project: Bedivere　22/05/2018

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	3.6	Ovb					
		Overburden					
		casing					
3.6	8.4	GDio					
		Granodiorite					
		Granite/Granodiorite					
		relatively massive and cg, grey					
		5.8-6.6: pegmatite @ 10deg to CA					
		5.2-8.4: blocky core, 90% recovery					
8.4	23.7	MI	12.4	13.4	351209	1.0	276
		Mafic Intrusive Dike	13.4	14.4	351210	1.0	78
		fg green, foli/shearing 50-55dec	14.4	15.4	351211	1.0	22
		int chl and Fe-carb (pervasive and as lenses/strs)	15.4	16.4	351212	1.0	14
		intervals of 1-50cm of QV material - white, massive, commonly contains chl ± py along fract&shears&styolitic	16.4	17.4	351213	1.0	5
		structures	17.4	18.4	351214	1.0	7
		commonly kinked/crenulated perpendicular to fol/shearing	18.4	19.7	351215	1.3	291
		overal 0.5% diss py blebs <1mm but locally 1-2% assoc w intense chl + Fe-carb	19.7	20.7	351216	1.0	23
		12.8-13.2: "eyes" of qtz+Fe-carb w Po+py+rare cpy, amygdaloidal appearance	20.7	21.7	351217	1.0	15
		UC: badly broken, LC significant increase in smokey grey qtz veinlets/strs and white Q clots (total 10-15% in last	21.7	22.7	351218	1.0	83
		metre), sharp LC but irregular	22.7	23.7	351219	1.0	37300
		(this resembles a mafic tuff/flow in many places)					
		VG in sample 219: 3mm "pod" of flaky native gold					
23.7	39.7	QV	23.7	24.7	351220	1.0	122
		Quartz Vein	23.7	24.7	351221 (Std)	1.0	5001
		for the most part is a massive glassy, smokey grey and white	23.7	24.7	351222 (Bln)	1.0	3
		QV peppered by sections of chl-Fe-carb ± fuchsite/rosecoelite of various thicknesses from mm-scale along fractures	24.7	25.7	351223	1.0	28
		& styolitic structures (?) to 30cm, up to 1%py (cubic <2mm)	25.7	26.7	351224	1.0	198
		alteration intervals dominantly in smokey grey Q, white Q appears to be later & cuts grey Q	26.7	27.7	351225	1.0	89
		only narrow mm-scale alteration of chl-fuch/rosco?-Py+minor rusty fe-carb in stylolites in white QV + tourmaline	27.7	28.7	351226	1.0	12
		White QV - typically semi-translucent & glassy as is smokey grey (to local pale bluish shade)	28.7	29.7	351227	1.0	9
		white QV also cuts smokey grey QV @ 30-45deg to CA & generally 1-2cm wide, hazey but disticnt contacts	29.7	30.7	351228	1.0	7
		stylolites vary from 25-50deg to CA					

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		LC sharp at 50deg to CA marked by intense chl+py	30.7	31.7	351229	1.0	304
		38.9-39.7 increase in tourm contact assoc w chl-FeCarb ± fuchsite/rosecoelite py, 5-7% tour?	31.7	32.7	351230	1.0	198
			32.7	33.7	351231	1.0	11
			33.7	34.7	351232	1.0	8
			34.7	35.7	351233	1.0	3
			35.7	36.7	351234	1.0	6
			36.7	37.7	351235	1.0	3
			37.7	38.7	351236	1.0	21
			38.7	39.7	351237	1.0	573
39.7	66.0	GDio	39.7	40.7	351238	1.0	50
		Granodiorite	40.7	41.7	351239	1.0	3
		upper contact sheared and inensely chloritized w 1-2% cubic 1mm py for first 0.5m	40.7	41.7	351241 (Bln)	1.0	3
		few narrow white QV w chl/tour/carb/py along contact walls, 1-10cm thick @ 40.5m, 40.7m, 42.5m, 44m, all appear to be 50-65deg to CA	40.7	41.7	351240 (Std)	1.0	1090
		overall unit is m-cg, grey, massive to wk fabrick @40dec to CA					
		small grey QV zone cut by mm-scale white QV @ 52.5m, contacts @ 10deg to CA, true thickness approx 10cm					
		58.5-63.8: mafic dyke, massive to wk fabric @ top of unit 80dec to CA, fg, green mod chl and pervasive moderate carb					
		61.8-63.8: sheared with 10% Q lenses in int chl and carb, overall trace to minor py					

Benton Resources Inc.

Survey: BED-17-004

Contractor: Downing Drilling
Author: N.Sims

Claims title: 4246324
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 22/07/2017
End date: 23/07/2017

Section:
Level:
Work place:
Description date:

Collar

Azimuth: 115.0°
Dip: -50.0°
Length: 69.0

UTM NAD83 z15

East	654193.12
North	5412607.22
Elevation	459.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	12.0	117.8°	-48.4°	No
Reflex	69.0	120.2°	-46.9°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 34
Number of QAQC samples: 2
Total sampled length: 33.3

Description:

trench 2

Core size: NQ   Cemented: No   Stored: No

Project: Bedivere   22/05/2018

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	2.9	Ovb **Overburden** casing					
2.9	26.9	GDio	24.9	25.9	351242	1.0	39
		Granodiorite	25.9	26.9	351243	1.0	29
		varies in colour (grey/green to pink/red) more red w depth last 2m is bleached/altered to light grey/green LC at 85deg					
26.9	39.8	MI	26.9	27.9	351244	1.0	24
		Mafic Intrusive Dike	27.9	28.9	351245	1.0	22
		chlorite dominant mafic	28.9	29.9	351246	1.0	42
		foliation is inconsistent and unmeasurable	29.9	30.9	351247	1.0	18
		soft, black to green	30.9	31.9	351248	1.0	42
		trace to 1% pyrite	31.9	32.9	351249	1.0	16
		minor quartz veining/inclusions as pods, non-linear	32.9	33.9	351250	1.0	121
		mod Fe-carb alteration	33.9	34.9	351251	1.0	196
		potential fault gouge at 29.5 and 38m	34.9	35.9	351252	1.0	6
			35.9	36.9	351253	1.0	8
			36.9	37.9	351254	1.0	17
			37.9	38.9	351255	1.0	50
			38.9	39.8	351256	0.9	36
39.8	47.8	QV	39.8	40.8	351257	1.0	1100
		Quartz Vein	40.8	41.8	351258	1.0	26
		red/pink hematite staining on fractures thoughout	41.8	42.8	351259	1.0	42
		very minor/trace green mineral associated w pyrite (green mica?)	41.8	42.8	351261 (Bln)	1.0	3
		vein itself has very little sulph, all mineralization occurs w mafic omponent as clasts/linear rafts	41.8	42.8	351260 (Std)	1.0	95
		39.8-42.8: slightly greyer and maybe a bit translucent	42.8	43.8	351262	1.0	82
		42.8-46: chalky, white massvie q	43.8	44.8	351263	1.0	3
			44.8	45.8	351264	1.0	3
			45.8	46.8	351265	1.0	147

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
			46.8	47.8	351266	1.0	45
47.8	50.2	MI	47.8	48.6	351267	0.8	55
		Mafic Intrusive Dike	48.6	49.4	351268	0.8	49
		pinch and swell QV/eyes	49.4	50.2	351269	0.8	637
		crenulations, s-folding and lots of physical deformation					
		up to 5% py					
50.2	51.2	QV	50.2	51.2	351270	1.0	318
		Quartz Vein					
		bull white					
		black/blue veinlets of fracture fills					
		carb filling					
51.2	54.2	QV	51.2	52.2	351271	1.0	1860
		Quartz Vein	52.2	53.2	351272	1.0	87
		translucent grey quartz	53.2	54.2	351273	1.0	46
		trace apple green accessory					
54.2	57.2	GRT	54.2	55.2	351274	1.0	246
		Granite	55.2	56.2	351275	1.0	10
		altered granodiorite (Sericite?? or just carb alt)	56.2	57.2	351276	1.0	3
		trace sulph					
		fg					
57.2	66.9	GDio	64.0	65.0	351277	1.0	16
		Granodiorite					
		diss sulph to patch 2-3% localized (represented by sample)					
66.9	69.0	MI					
		Mafic Intrusive Dike					
		chl schist (must have had little mineralization for hole to have been shut down in this unit)					
		foliated dyke?					

Benton Resources Inc.

Survey: BED-17-005

Contractor: Downing Drilling
Author: N.Sims

Claims title: 4246324
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 23/07/2017
End date: 25/07/2017

Section:
Level:
Work place:
Description date:

Collar

Azimuth: 115.0°
Dip: -50.0°
Length: 72.0

UTM NAD83 z15

East	654174.21
North	5412555.53
Elevation	458.60

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	15.0	114.8°	-50.4°	No
Reflex	72.0	118.9°	-49.0°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 32
Number of QAQC samples: 4
Total sampled length: 30.7

Description:

trench 3

Core size: NQ   Cemented: No   Stored: No

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	5.4	Ovb					
		Overburden					
		casing					
5.4	30.0	GDio					
		Granodiorite					
		Granite to granodiorite					
		mg to coarse pegmatitic sections					
		green-grey to red					
		some fracture sulphide as seen in ganitic sections in previous holes					
30.0	35.1	MI	30.0	31.0	351278	1.0	27
		Mafic Intrusive Dike	31.0	32.0	351279	1.0	90
		Fault zone	31.0	32.0	351280 (Std)	1.0	1060
		top is mafic, fg, muddy/rubble/flaky/bleached/serc alt	31.0	32.0	351281 (Bln)	1.0	3
		more q frags w depth	32.0	33.0	351282	1.0	31
		hematite staining on fracutres	33.0	34.0	351283	1.0	64
		trace sulphide	34.0	35.1	351284	1.1	405
35.1	38.9	MI	35.1	36.0	351285	0.9	156
		Mafic Intrusive Dike	36.0	36.9	351286	0.9	55
		chlorite dominant, highly deforemed mafic volcanic layers w pockets of phy and Fe-carb wisps	36.9	37.8	351287	0.9	52
		green to turquise- coloured alteration/staining	37.8	38.9	351288	1.1	1430
		increasing Q w depth					
		increasing sulphide in last m at LC					
38.9	43.8	QV	38.9	39.9	351289	1.0	280
		Quartz Vein	39.9	40.9	351290	1.0	3
		white glassy to chalky Q	40.9	41.9	351291	1.0	3
		stylolitic fractures - red/orage to purple alteration staining?	41.9	42.9	351292	1.0	5
		99% Q, massive, trace minerals as coloured fractures (mafic, green mica?)	42.9	43.8	351293	0.9	8
		trace py					
43.8	44.4	MI	43.8	44.4	351294	0.6	1190
		Mafic Intrusive Dike					
		highly deforemed, intesely folded (or wavy, cren foliation)					

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		up to 5% (maybe 10%) eudedral pyrite cubes up to 4mm					
		light grey-green (turquise) carb that reacts vigorously to hcl					
		20-30% tourm					
44.4	46.2	MI	44.4	45.3	351295	0.9	574
		Mafic Intrusive Dike	45.3	46.2	351296	0.9	761
		70% tourmaline, vfg w green turq, altered carb and 5% py					
		rusty stianing w carb (fe-carb?)					
		5-30cm quartz veins/grags mixed in w mafic					
		45.3-46m: massive tourm, fractured or offset faulted throughout, q-filled fractures?					
		non mag					
46.2	50.5	MI	46.2	47.2	351297	1.0	88
		Mafic Intrusive Dike	47.2	48.4	351298	1.2	11
		chl schist, mld carb/sericite alt	48.4	49.5	351299	1.1	7
		foliation at 70deg to CA	49.5	50.5	351300	1.0	8
		1-2% pyrite as 1mm subhedral pods					
		unit is quite uniform, very little in terms of q-carb veinlets					
		49.2-49.4m: q-frag breccia w mafic matrix					
50.5	53.3	QV	50.5	51.5	351301	1.0	197
		Quartz Vein	51.5	52.5	351302	1.0	524
		qv w 40% light grey mafic containing 5% pyrite	52.5	53.3	351303	0.8	1090
		altered versions of the pinch and swell unit seen previouslyÉ					
		"nice" mineralization and fe-carb in mafic					
		very minor pink Q					
		minor green fuchsite/malachite-like stianing					
53.3	57.7	QV	53.3	54.2	351304	0.9	9510
		Quartz Vein	54.2	55.2	351305	1.0	8350
		bull white QV	55.2	56.2	351306	1.0	726
		1-4mm veins of massive py often with apple gree, glassy but very soft mineral	56.2	56.9	351307	0.7	60
		pyrite filled stylolitic fractures	56.9	57.7	351308	0.8	53
		55.2-56.2m: wavy, crenulated mafic, fe-carb, sericite? 5% py					
		56.2-57-7: qv w minor mafic component, 2-3% py					
		LC 70deg to CA					

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
57.7	72.0	GDio	57.7	58.7	351309	1.0	16
		Granodiorite	57.7	58.7	351310 (Std)	1.0	105
		fg-mg, homogeneous, tracy py	57.7	58.7	351311 (Bln)	1.0	3
		69.5-70.5: curly qv's (???)	58.7	59.7	351312	1.0	16
			69.5	70.5	351313	1.0	33

Benton Resources Inc.

Survey: BED-17-006

Contractor: Downing Drilling
Author: N.Sims

Claims title: 4246324
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 24/07/2017
End date: 25/07/2017

Section:
Level:
Work place:
Description date:

Collar

Azimuth: 115.0°
Dip: -50.0°
Length: 80.0

UTM NAD83 z15

East	654157.35
North	5412520.13
Elevation	451.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	12.0	114.5°	-51.3°	No
Reflex	80.0	120.3°	-50.0°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 20
Number of QAQC samples: 2
Total sampled length: 18.7

Description:

trench 4

Core size: NQ
Cemented: No
Stored: No

Project: Bedivere
22/05/2018

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	2.7	Ovb					
		Overburden					
		casing					
2.7	24.0	GDio					
		Granodiorite					
		granite to granodiorite					
		alternating grey/green diorite to red-pink, coarse-peg granite					
		no secondary veining or mineralization					
24.0	38.5	GDio	36.5	37.5	351314	1.0	15
		Granodiorite	37.5	38.5	351315	1.0	132
		light green-grey					
		tracy py					
		getting bleached closer to QV contact where it gets buggy, clay rich (faulated?) but minor w good recovery					
38.5	39.2	QV	38.5	39.2	351316	0.7	839
		Quartz Vein					
		white to very light grey quartz					
		light grey fractures appear to radiate from central source (some spiderweb-like)					
		chalky/soapy chlorite contact 80deg					
		1%py (in fractures)					
39.2	43.1	QV	39.2	40.2	351317	1.0	58
		Quartz Vein	40.2	41.0	351318	0.8	91
		Q w altered granite (?) (probably a mix of mafic w hardness of the granite and q?)	41.0	42.0	351319	1.0	67
		40% bull white Q	42.0	43.0	351320	1.0	44
		grey-green layered (Sometimes) carb altered	43.0	44.1	351321	1.1	24
		patchy pyrite w darker mafic minerals					
		41-41.2: single occurrence of tourmaline, vfg, cross-cut by sub cm qv (and contained completely within Q), 1-2% py within the tourmaline raft, light emeral/apple green accessory within Q and along fractures					
43.1	45.2	MI	44.1	45.1	351322	1.0	92
		Mafic Intrusive Dike	45.1	46.1	351323	1.0	307
		chlorite schist					
		erratically layered/foliated green-grey w very black layers (biotite)					
		mineralized up to 5% (pyrite +- cpy)					

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		fe-carb alteration throughout					
45.2	49.5	QV	46.1	47.1	351324	1.0	64
		Quartz Vein	47.1	48.0	351325	0.9	336
		white vein w pinch and swell sections that have up to 5% py, trace cpy, aspy	48.0	48.8	351326	0.8	406
		45.2-45.45: slightly brecciated and pinched veining displays white hariline fractures	48.8	49.5	351327	0.7	94
		47.1-49.5: same deforemed mafic w white, translucent veining as VG sample in hole 3, grey-green mafic, coarse pyrite up to 3%, wavy veining and foliation, veins x-cut and run parallel to CA					
49.5	51.0	MI	49.5	50.3	351328	0.8	69
		Mafic Intrusive Dike	50.3	51.0	351329	0.8	211
		altered mafic dyke, possibly same roack as above but fg and less deformed	50.3	51.0	351330 (Std)	0.8	8380
		less veining and Q is now white	50.3	51.0	351331 (Bln)	0.8	3
		gradational UC, LC at 75deg to CA					
51.0	52.0	QV	51.0	52.0	351332	1.0	997
		Quartz Vein					
		white QV					
52.0	80.0	GDio	52.0	53.0	351333	1.0	4330
		Granodiorite	53.0	54.0	351334	1.0	3
		a mix of host granodiorite w minor q-carb veining and 40% unaltered intrusive looking	55.4	56.6	351335	1.2	67
		white/grey granitoid w euhedral feldspars 2-3mm					

Benton Resources Inc.

Survey: BED-17-007

Contractor:	Downing Drilling
Author:	N.Sims
Claims title:	4246324
Township:	BEDIVERE LAKE AREA (G-0511)
Range:	
Lot:	
Start date:	26/07/2017
End date:	26/07/2017
Section:	
Level:	
Work place:	
Description date:	

Collar

Azimuth: 115.0°
Dip: -50.0°
Length: 84.0

UTM NAD83 z15

East	654131.16
North	5412482.26
Elevation	450.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	12.0	116.2°	-49.7°	No
Reflex	84.0	121.8°	-48.1°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 22
Number of QAQC samples: 2
Total sampled length: 21.9

Description:

swamp below trench 4

Core size: NQ Cemented: No Stored: No

Project: Bedivere 22/05/2018

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	4.0	Ovb					
		Overburden					
		casing					
4.0	32.0	GRT	22.8	23.8	351336	1.0	20
		Granite					
		typical host granite (light grey to green w alternating degrees of alteration)					
		13.5-14.5m: mafic dyke (non-mag, homogeneous, vfg) grad uc sharp LC@ 45deg					
		22.8-23.8m: pyrite pods in peg/granite					
32.0	39.2	GDio	32.1	33.0	351337	0.9	9
		Granodiorite	33.0	34.0	351338	1.0	3
		zone of host rock that is heavily alterred by fluids in fault at 34.5m and the QV below	34.0	35.0	351339	1.0	3
		fault contains lots of soapy rubble, light green throughout	35.0	36.0	351340	1.0	17
		large Q frags up to 10cm w black mafic mineral/frags	36.0	37.0	351341	1.0	12
		tract to 2% pyrite locally	37.0	38.0	351342	1.0	87
		mafic dyke @ 36m, also slightly altered	38.0	39.0	351343	1.0	201
			39.0	39.9	351344	0.9	1010
39.2	39.9	MI					
		Mafic Intrusive Dike					
		blacker matric (still chlorite dominant) w 1-4cm q-carb vaining					
		black stylolitic fractures in veining					
39.9	46.2	QV	39.9	41.0	351345	1.1	136
		Quartz Vein	41.0	42.0	351346	1.0	362
		mineralized zone	42.0	43.0	351347	1.0	3
		qv cross cut by very coarse, light green quartz? (between 39.9-42)	43.0	44.0	351348	1.0	174
		46.2-49m: fault gouge	43.0	44.0	351349 (Std)	1.0	1040
		as you approac 42m these sections look like altered schist or granite rafts?	43.0	44.0	351350 (Bln)	1.0	3
		hematite (red) stained fractures in white Q	44.0	45.0	351351	1.0	126
		43.7-44.3m: addition of vfg black mineral plus pyrite in fractures in white Q	45.0	45.6	351352	0.6	5
		44.3-45.6m: faily plain white Q	45.6	46.2	351353	0.6	124
46.2	49.4	MI	46.2	48.0	351354	1.8	288
		Mafic Intrusive Dike	48.0	49.0	351355	1.0	142

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		fault gouge	49.0	50.0	351356	1.0	30
		chlorite schist pieces, trace sluph, fe-carb					
		last 40cm is solid, crenulated folds w q-carb veins					
49.4	84.0	GDio	50.0	51.0	351357	1.0	5460
		Granodiorite	51.0	52.0	351358	1.0	3
		granitic unit of varied colour, grain size	52.0	53.0	351359	1.0	3
		sampling represents presence of sulphide or to cut off contact between units					
		49.4-51.2: light green, fg moderately foliated @65deg, pyrite w quartz veins (small and minor)					

Benton Resources Inc.

Survey: BED-17-008

Contractor:	Downing Drilling	Claims title:	4281081	Section:	
Author:	N.Sims	Township:	BEDIVERE LAKE AREA (G-0511)	Level:	
		Range:		Work place:	
		Lot:			
		Start date:	26/07/2017	Description date:	
		End date:	27/07/2017		

Collar

Azimuth: 295.0°
Dip: -45.0°
Length: 84.0

UTM NAD83 z15

East	653785.29
North	5411669.70
Elevation	455.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	12.0	297.6°	-45.9°	No
Reflex	84.0	300.1°	-43.8°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 38
Number of QAQC samples: 6
Total sampled length: 38.7

Description:

drill quartz showing at teardrop lake,

Core size: NQ   Cemented: No   Stored: No

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	3.0	Ovb					
		Overburden					
		casing					
3.0	33.3	GDio	5.0	6.1	351360	1.1	125
		Granodiorite	6.1	7.0	351361	1.0	24
		varies from altered/bleached to massive to dyke-like textured, gr size varies also	7.0	8.0	351362	1.0	11
		but always hard granitic rock	8.0	8.9	351363	1.0	6
		some very minor pyrite mineralization in fractures vfilled w q-carb, very thin cracks	11.2	12.0	351364	0.8	3
		samples represent sulphide presence	18.0	19.0	351365	1.0	3
		6.05-6.6m: black fg dyke	33.0	34.0	351366	1.0	3
33.3	36.5	GDio	34.0	35.0	351367	1.0	6
		Granodiorite	35.0	36.0	351368	1.0	17
		bleached and increase in mineralizaion, still in fractures/fills	36.0	37.0	351369	1.0	65
		coarse pyrite occupies 5mm vein @ 36.1m					
36.5	45.9	MI	37.0	38.0	351370	1.0	21
		Mafic Intrusive Dike	37.0	38.0	351372 (Bln)	1.0	3
		wavy, crenulated dark green w white wavy leucosome/veinlets/layers	37.0	38.0	351371 (Std)	1.0	132
		trace silver sulph (aspy or cut py)	38.0	39.0	351373	1.0	29
		more gneissic than schistose	39.0	39.9	351374	0.9	12
		disspy throughout and up to 2% locally	39.9	40.4	351375	0.5	7
		(this looks similar to the highly weathered/faulted rock in trenches)	40.4	41.4	351376	1.0	24
		39.9-40.4: mafic dyke w sharp 90deg contacts	41.4	42.5	351377	1.1	21
		42.6-43.6: siliceous, quartz veining, blue-grey, 5%py	42.5	43.6	351378	1.1	390
			43.6	44.6	351379	1.0	148
			44.6	45.6	351380	1.0	94
			45.6	46.6	351381	1.0	21
45.9	50.0	MI	46.6	47.6	351382	1.0	3
		Mafic Intrusive Dike	47.6	48.7	351383	1.1	3
		dyke or just vfg massive version of layered mafic above	48.7	50.0	351384	1.3	3
50.0	54.1	QV	50.0	51.0	351385	1.0	2650

		Description	From	To	Sample number	Length	Au (ppb)
		Quartz Vein	51.0	52.6	351386	1.6	15
		carb-q rich fault zone	52.6	53.6	351387	1.0	18
		very vuggy and reacts violently to hcl	53.6	55.0	581160	1.4	32
		lots of broken, soapy core					
		some red-orange rusty hematite staining in broken/fractured pieces					
		trace py					
54.1	67.9	MI	55.0	56.0	581161	1.0	54
		Mafic Intrusive Dike	56.0	57.0	351393	1.0	51
		siliceous mafic w wormy veins	57.0	58.0	351394	1.0	62
		could be altered granite that no longer has granite/porph appearance, but still harder	58.0	59.0	581162	1.0	16
		pyrite mineralization in patches in veins	59.0	60.0	581163	1.0	25
		grey to green	59.0	60.0	581165 (Bln)	1.0	< 5
			59.0	60.0	581164 (Std)	1.0	103
			60.0	61.0	351388	1.0	15
			61.0	62.0	351389	1.0	35
			62.0	63.1	351390	1.1	30
67.9	69.8	MI	67.9	69.0	351391	1.1	301
		Mafic Intrusive Dike	69.0	69.8	351392	0.8	104
		crenulated thin layers					
		foliation @ 45deg, cren is perp					
		well mineralized (2% py) w trace cpy/aspy					
69.8	84.0	GDio	69.8	70.8	351395	1.0	3
		Granodiorite	69.8	70.8	351396 (Std)	1.0	1090
		boring, homogeneous, hard, slighly porph	69.8	70.8	351397 (Bln)	1.0	3
		white/grey 'spotted' variety					

Benton Resources Inc.

Survey: BED-17-009

Contractor: Downing Drilling
Author: N.Sims

Claims title: 4281081
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 27/07/2017
End date: 27/07/2017

Section:
Level:
Work place:
Description date:

Collar

Azimuth: 115.0°
Dip: -50.0°
Length: 93.0

UTM NAD83 z15

East	653800.69
North	5411822.40
Elevation	453.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	21.0	117.2°	-48.7°	No
Reflex	93.0	124.0°	-46.5°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 7
Number of QAQC samples: 0
Total sampled length: 7.5

Description:

stepped back and drilled under trenches at teardrop lake, across strat

Core size: NQ   Cemented: No   Stored: No

Project: Bedivere   22/05/2018

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	14.2	Ovb **Overburden** casing surprising amount of overburden, could have moved collar east					
14.2	93.0	GDio **Granodiorite** granitic host, alternating sections of vfg dyke-like textures to typical porph granite minor mineralization in fractures and veining (q-carb) but not much worth assaying IMO 30.6-35: slightly deformed w pods of py but still mainly granitic 41-54: red granite or red granit inclusions/frags/intrus? 55.5-57.1: some clay/chl rich fractures from fluid movement in fault? core is still compotent 52.2-54.1: fg dkye? fg alt granite? fg red granitic dyke? 64-71.5: 50% black vfg to fg ganite dkye, very hard, non-mg, sometimes look like rafts <10cm others <2m 83-84: slight foliation/alignment at 30dec to CA 71.5-93: some black dyke-like sections w spot of feldspar (subhed) a major reduction of mineralization in this hole and no well defined "zone"	30.6 31.6 32.6 54.0 55.0 56.0 57.0	31.6 32.6 34.1 55.0 56.0 57.0 58.0	351398 351399 351400 351401 351402 351403 351404	1.0 1.0 1.5 1.0 1.0 1.0 1.0	3 3 15 3 80 12 3

Benton Resources Inc.

Survey: BED-17-010

Contractor: Downing Drilling
Author: N.Sims

Claims title: 4246324
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 28/07/2017
End date: 29/07/2017

Section:
Level:
Work place:
Description date:

Collar

Azimuth: 115.0°
Dip: -75.0°
Length: 84.0

UTM NAD83 z15

East	654223.34
North	5412632.08
Elevation	444.37

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	12.0	118.8°	-75.8°	No
Reflex	75.0	122.8°	-75.1°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 42
Number of QAQC samples: 4
Total sampled length: 41.6

Description:

75deg hole from same setup as hole 3 (under vg sample)

Core size: NQ
Cemented: No
Stored: No

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	2.4	Ovb					
		Overburden					
		casing					
2.4	9.0	GRT					
		Granite					
		red granite, slightly blocky					
9.0	20.4	MI	13.5	14.5	351405	1.0	24
		Mafic Intrusive Dike					
		mafic or altered/layered granitic unit (not as hard as granodiorite in top of other holes)					
		chl rich, foliated					
		11-11.5: brecciated fault gouge, q-carb clasts ±feldspar, black matrix					
		11-15: highly squished and deformed, black w q-carb veining, trace/dissem sulphide					
		13.5-14.5: 1-2% py in laminations in higher deformed section					
		LC sharp at 40deg					
20.4	22.2	MI	20.4	21.4	351406	1.0	492
		Mafic Intrusive Dike	21.4	22.4	351407	1.0	23
		thin laminations of black mafic w beige carb (±Q) w extensive parallel q veining					
		cubic fg pyrite throughout (diss)					
		look almost metasedimentary, gneissic					
22.2	24.3	QV	22.4	23.4	351408	1.0	71
		Quartz Vein	23.4	24.3	351409	0.9	40
		grey translucent massive Q					
		trace py, increases in mafic frags in Q					
24.3	32.6	MI	24.3	25.3	351410	1.0	44
		Mafic Intrusive Dike	24.3	25.3	351412 (Bln)	1.0	< 5
		dark grey-green, massive, non-mg, fg	24.3	25.3	351411 (Std)	1.0	114
		trace pyrite except in areas where there is increase deformation, cubic pyrite is present	25.3	26.3	351413	1.0	37
		24.6-27m: same rock w 5cm sections of grey glassy Q and 2-3% py	26.3	27.3	351414	1.0	25
		27.32.6m: massive dyke	27.3	28.3	351415	1.0	11
			28.3	29.3	351416	1.0	7
			29.3	30.3	351417	1.0	14

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
			30.3	31.3	351418	1.0	5
			31.3	32.3	351419	1.0	11
			32.3	33.3	351420	1.0	261
32.6	54.7	QV	33.3	34.3	351421	1.0	611
		Quartz Vein	34.3	35.3	351422	1.0	19
		32.6-34.1: greyish Q w mafic gragments, 5% py in large cubes 1-3mm	35.3	36.3	351423	1.0	< 5
		34.1-44: white bull Q, red-pink fracture surfaces, glassy w sugary fractures	36.3	37.3	351424	1.0	< 5
		44-45: mafic, 10% green accessory, 5% py, 80% Q, wavy foliation	37.3	38.3	351425	1.0	< 5
		45-49.6: white glassy q, red stained as above on fractures	38.3	39.3	351426	1.0	< 5
		49.6-51: grey-blue Q frags mixed w white Q and mafic, granitic looking vein fill	39.3	40.3	351427	1.0	< 5
		51-54.7: grey translucent Q, green (apple) alt mineral w nice py mineralization up to 5%	40.3	41.3	351428	1.0	< 5
			41.3	42.3	351429	1.0	< 5
			42.3	43.3	351430	1.0	< 5
			42.3	43.3	351432 (Bln)	1.0	< 5
			42.3	43.3	351431 (Std)	1.0	
			43.3	44.0	351433	0.7	16
			44.0	45.0	351434	1.0	404
			45.0	46.0	351435	1.0	11
			46.0	47.0	351436	1.0	41
			47.0	48.0	351437	1.0	< 5
			48.0	49.0	351438	1.0	12
			49.0	50.0	351439	1.0	69
			50.0	51.0	351440	1.0	< 5
			51.0	52.0	351441	1.0	118
			52.0	53.0	351442	1.0	28
			53.0	54.0	351443	1.0	106
			54.0	54.7	351444	0.7	72
54.7	59.9	GDio	54.7	56.0	351445	1.3	30
		Granodiorite	56.0	57.0	351446	1.0	8
		slighly bleached, slightly layered granitoid rock	57.0	58.0	351447	1.0	72

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		sharp UC but irrecular, gradational LC	58.0	59.0	351448	1.0	281
			59.0	60.0	351449	1.0	31
59.9	75.0	GDio **Granodiorite** 64.6-65.2m: white-pink carb rich Qv w silver micas and py, rimmed w black/blue mineral very plain granodiorite for last 10m	64.5	65.5	351450	1.0	35

Benton Resources Inc.

Survey: BED-17-011

Contractor: Downing Drilling
Author: N.Sims

Claims title: 4246324
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 29/07/2017
End date: 30/08/2017

Section:
Level:
Work place:
Description date:

Collar

Azimuth: 115.0°
Dip: -50.0°
Length: 54.0

UTM NAD83 z15

East	654232.79
North	5412648.92
Elevation	450.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	12.0	120.7°	-50.7°	No
Reflex	54.0	121.5°	-49.8°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 41
Number of QAQC samples: 4
Total sampled length: 42.1

Description:

new setup in between holes 1/2 and 3/10 (right under trench 1)

Core size: NQ
Cemented: No
Stored: No

Project: Bedivere
22/05/2018

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	4.6	Ovb **Overburden** casing					
4.6	15.7	MI **Mafic Intrusive Dike** slighly deformed and altered chlorite schist, spotted looking, dark green-ish trace py, slightly increasing w depth some minor wispy sections, some foliated at 45deg yet mostly massive texture	4.6	6.0	581153	1.4	33
			6.0	7.0	581154	1.0	52
			7.0	8.0	581155	1.0	15
			8.0	9.0	581156	1.0	< 5
			9.0	10.0	581157	1.0	183
			10.0	11.0	581158	1.0	102
			11.0	12.4	581159	1.4	11
			12.7	13.7	351451	1.0	7
			13.7	14.7	351452	1.0	< 5
			14.7	15.7	351453	1.0	5
15.7	31.4	MI **Mafic Intrusive Dike** increasing Q content as bent/deformed white veinlets carb or sericite alt as colour of lighter layers is turning brownish some reddish hematite stained layering <5% 1%/diss py, increasing to 3% below 19m some 10cm crenlulated sections but minor to whole unit foliation/layering @ ~70deg 16-16.6m: felsic, brecciated/clastic dyke w q-feldspar frags which are cut by black fractures 20.9-23.5m: 2-3% py w wormy q veins <4cm 23.5-26.2: more massive than layered, py trace to dissem 26.2-31.4: back into higher deformation w 2-3% (maybe 5%)py localized in pods/fractures, grey smokey Q sections <5cm, trace cpy, aspy? sphalerite?	15.7	16.7	351454	1.0	6
			16.7	17.7	351455	1.0	167
			17.7	18.7	351456	1.0	104
			18.7	19.7	351457	1.0	57
			19.7	20.7	351458	1.0	20
			20.7	21.7	351459	1.0	20
			21.7	22.7	351460	1.0	18
			21.7	22.7	351461 (Std)	1.0	1080
			21.7	22.7	351462 (Bln)	1.0	< 5
			22.7	23.7	351463	1.0	14
			23.7	24.7	351464	1.0	5
			24.7	25.7	351465	1.0	< 5
			25.7	26.7	351466	1.0	24
			26.7	27.7	351467	1.0	22
			27.7	28.7	351468	1.0	156
			28.7	29.7	351469	1.0	29
			29.7	30.7	351470	1.0	25

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
			30.7	31.4	351471	0.7	50
31.4	35.7	QV	31.4	32.4	351472	1.0	428
		Quartz Vein	32.4	33.4	351473	1.0	637
		smokey grey massive Q w inclusions of mineralized mafic (very black)	33.4	34.4	351474	1.0	224
		very minor green accessory within Q	34.4	35.7	351475	1.3	708
		LC sharp at 75deg and last 8cm is very black w 5% py					
35.7	39.0	QV	35.7	36.7	351476	1.0	96
		Quartz Vein	36.7	37.8	351477	1.1	< 5
		white massive, glassy vein	37.8	39.0	351478	1.2	304
		grey-green, 1-3mm fractures in first 2m, then nearly plain white					
		very litt to no py					
		last metre is blocky and gets greyer w depth					
		--sulphide filled fracture @38.5m & 38.55					
		--LC sudden but hard to massive ~90deg (50% pyrite at contact)					
39.0	42.0	MI	39.0	40.0	351479	1.0	388
		Mafic Intrusive Dike	40.0	41.0	351480	1.0	121
		well layered w q eyes, pinched veins, smokey blue variety	40.0	41.0	351481 (Std)	1.0	152
		2-3% py	40.0	41.0	351482 (Bln)	1.0	< 5
			41.0	42.0	351483	1.0	244
42.0	44.9	QV	42.0	43.0	351484	1.0	216
		Quartz Vein	43.0	44.0	351485	1.0	383
		white to grey semi-translucent	44.0	45.0	351486	1.0	549
		trace sulph in mafic clasts					
		LC faulted? for 10cm					
		43.9-44.8: tourmaline rich Q w pyrite in fractures, tourm as 1-3cm bands or frags					
44.9	54.0	GDio	45.0	46.0	351487	1.0	7
		Granodiorite	46.0	47.0	351488	1.0	6
		grey-green spotted appearance					

Benton Resources Inc.

Survey: BED-17-012

Contractor: Downing Drilling
Author: N.Sims

Claims title: 4246324
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 30/07/2017
End date: 31/07/2017

Section:
Level:
Work place:
Description date:

Collar

Azimuth: 115.0°
Dip: -75.0°
Length: 81.0

UTM NAD83 z15

East	654232.79
North	5412648.92
Elevation	450.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	12.0	118.9°	-74.4°	No
Reflex	81.0	124.1°	-70.7°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 58
Number of QAQC samples: 2
Total sampled length: 56.5

Description:

new setup in between holes 1/2 and 3/10 (right under trench 1)

Core size: NQ   Cemented: No   Stored: No

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	4.0	Ovb					
		Overburden					
		casing					
4.0	6.4	GDio	4.0	5.0	170134	1.0	21
		Granodiorite	5.0	6.0	170135	1.0	< 5
		altered granodiorite	6.0	7.0	170136	1.0	25
		bleached to beige					
6.4	27.2	MI	7.0	8.0	170137	1.0	< 5
		Mafic Intrusive Dike	8.0	9.0	170138	1.0	< 5
		gneissic to schistose to massive w depth	9.0	10.0	170139	1.0	95
		trace and diss py, accumulations as thin layers	10.0	11.0	170140	1.0	< 5
		UC faulted or had water in fractures causing rubble, muddly contact	11.0	12.0	170141	1.0	16
		layered sections already have pitted or rouch core from softer carb component w chlorite?	12.0	13.0	170142	1.0	12
			13.0	14.0	170143	1.0	< 5
			14.0	15.0	170144	1.0	8
			15.0	16.0	170145	1.0	76
			16.0	17.0	170146	1.0	50
			17.0	18.0	581166	1.0	< 5
			18.0	19.0	170147	1.0	< 5
			19.0	20.0	170148	1.0	< 5
			20.0	21.0	170149	1.0	6
			21.0	22.0	170150	1.0	6
			22.0	23.0	581151	1.0	5
			23.0	23.9	581152	0.9	< 5
			23.9	25.0	351489	1.1	744
			25.0	26.0	351490	1.0	8
			26.0	27.0	351491	1.0	10
			27.0	28.0	351492	1.0	8
27.2	30.1	MI	28.0	29.0	351493	1.0	9
		Mafic Intrusive Dike	29.0	30.0	351494	1.0	< 5

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		tourmaline rich w 2.5% Q veining	30.0	31.0	351495	1.0	16
		tourm as large fragment in Q-rich sections (tourm 3-05cm, >5cm and 90cm occurences)					
		pyrite patches w green accessory, semi-massive, 2-3cm pods					
		nice looking section					
30.1	36.2	MI	31.0	32.0	351496	1.0	10
		Mafic Intrusive Dike	32.0	33.0	351497	1.0	5
		crenulated to foliated to massive	33.0	34.0	351498	1.0	8
		±q veining, white-grey translucent Q, 5-10% py w Quartz	34.0	35.0	351499	1.0	8
		2-5% py in mafic as layers	35.0	36.0	351500	1.0	23
		unit is more grey than green, more gneissic than schistose	36.0	36.8	581001	0.8	39
36.2	37.4	MI	36.8	37.4	581002	0.6	391
		Mafic Intrusive Dike					
		mafic/QV mix					
		10% py 1% cpy, trace aspy					
		green staining around semi-massive sulph fills up to 5mm					
		LC gradual from mafic to Q					
37.4	57.5	QV	37.4	38.4	581003	1.0	14
		Quartz Vein	38.4	39.4	581004	1.0	23
		37.4-39m: smokey grey, massive, euhedral pyrite up to 1.5mm in fractures, abundant only in a few localized places	39.4	40.4	581005	1.0	24
		39-45: white solid q w flecks of black elongated minerals, trace green accessory, similar py mineralization as above	40.4	41.4	581006	1.0	19
		but abundance reduced, minor pink stains on a few fractures (w depth)	41.4	42.4	581007	1.0	65
		45-52.4: greyer q w major inclusions of mafic minerals and mafic rock (frags or layers of above), mafic sections	42.4	43.4	581008	1.0	13
		45.7-46.5/51-52.4 are well mineralized >5%	43.4	44.4	581009	1.0	29
		52.4-53.5: white chalky quartz w brecciated-like clasts of black vfg amorph mineral, at first glance tourmaline but not	44.4	45.4	581010	1.0	20
		as hard as previously noted, trace sulph	45.4	46.4	581011	1.0	50
		53.5-54.2: layered mafic w Q eyes, thin lams, 2-3% py	46.4	47.4	581012	1.0	516
		54.2-56.6: blocky, grey smokey Q, massive	47.4	48.4	581013	1.0	446
		56.6-57.5: green mafic w up to 5% py	48.4	49.4	581014	1.0	48
			49.4	50.4	581015	1.0	94
			50.4	51.0	581016	0.6	232
			51.0	52.0	581017	1.0	84

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
			52.0	52.4	581018	0.4	278
			52.4	53.4	581019	1.0	9
			52.4	53.4	581020 (Std)	1.0	
			52.4	53.4	581021 (Bln)	1.0	< 5
			53.4	54.4	581022	1.0	51
			54.4	55.4	581023	1.0	66
			55.4	56.4	581024	1.0	6
			56.4	57.5	581025	1.1	108
57.5	62.5	MI	57.5	58.5	581026	1.0	24
		Mafic Intrusive Dike	58.5	59.5	581027	1.0	16
		fg dyke, similar chloritic composition, diss/trace py					
62.5	81.0	GDio	71.0	72.0	581028	1.0	21
		Granodiorite					
		spotted appearance, grey-green, weakly porph					

Benton Resources Inc.

Survey: BED-17-013

Claims title:	4246324
Township:	BEDIVERE LAKE AREA (G-0511)
Range:	
Lot:	
Start date:	31/07/2017
End date:	31/07/2017
Section:	
Level:	
Work place:	
Description date:	

Contractor: Downing Drilling
Author: N.Sims

Collar

Azimuth: 115.0°
Dip: -50.0°
Length: 42.0

UTM NAD83 z15

East	654215.14
North	5412617.95
Elevation	450.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	12.0	113.9°	-50.2°	No
Reflex	42.0	115.3°	-49.4°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 32
Number of QAQC samples: 4
Total sampled length: 32.2

Description:

new setup in between holes 3/10 and 4

Core size: NQ Cemented: No Stored: No

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	3.8	Ovb					
		Overburden					
		casing					
3.8	9.0	GDio	8.5	9.5	581029	1.0	15
		Granodiorite					
		grey/green spotted					
		LC is unclear, black, muddy					
9.0	14.2	MI	9.5	10.5	581030	1.0	28
		Mafic Intrusive Dike	10.5	11.5	581031	1.0	23
		layered in sections, dyke-like overall	11.5	12.5	581032	1.0	8
		grey-green	12.5	13.5	581033	1.0	146
		poorly mineralized	13.5	14.5	581034	1.0	257
14.2	39.7	QV	14.5	15.5	581035	1.0	11200
		Quartz Vein	15.5	16.5	581036	1.0	743
		white massive Q	16.5	17.5	581037	1.0	39
		poorly or not mineralized w the exception of mafic fractures/frags	17.5	18.5	581038	1.0	102
		14.7-16: layered w mafic (green-grey) and 2-3% py and green accessory mineral alongside sulph	18.5	19.5	581039	1.0	34
		22.3-22.45: mafic raft w 5%py	18.5	19.5	581040 (Std)	1.0	1070
		24.24.2: green layering/alteration in quartz, 2-3% cubic py	18.5	19.5	581041 (Bln)	1.0	< 5
		28.8-30.4: 50/50 mafic/QV mixture, 5%py, trace cpy, pinched bluce-grey q eyes 1-2cm	19.5	20.5	581042	1.0	8
		31.1-32: tourm rich as clasts ~5cm, brecciated/fractures	20.5	21.5	581043	1.0	6
		32-34.5: grey smokey massive Q w mafic mineralized sections (chl±carb), minor tourm as 2cm bands ±py	21.5	22.5	581044	1.0	112
		35.3-36: tourm frags in white-grey Q, red fractures, trace py	22.5	23.5	581045	1.0	8
		36-39.7m: grey blocky, semi-tranlucent q, hematite stained fractures, tourm frags <1cm, mosly barren	23.5	24.5	581046	1.0	114
		LC clay rich, perp to CA	24.5	25.5	581047	1.0	133
			25.5	26.5	581048	1.0	< 5
			26.5	27.5	581049	1.0	7
			27.5	28.5	581050	1.0	34
			28.5	29.5	581051	1.0	256
			29.5	30.5	581052	1.0	222

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
			30.5	31.5	581053	1.0	759
			31.5	32.5	581054	1.0	95
			32.5	33.5	581055	1.0	46
			33.5	34.5	581056	1.0	7
			34.5	35.5	581057	1.0	4040
			35.5	36.5	581058	1.0	117
			36.5	37.5	581059	1.0	10
			36.5	37.5	581060 (Std)	1.0	129
			36.5	37.5	581061 (Bln)	1.0	6
			37.5	38.5	581062	1.0	9
			38.5	39.7	581063	1.2	7
39.7	42.0	GDio **Granodiorite** classic spotted grano	39.7	40.7	581064	1.0	65

Benton Resources Inc.

Survey: BED-17-014

Contractor:	Downing Drilling	Claims title:	4246324	Section:	
Author:	N.Sims	Township:	BEDIVERE LAKE AREA (G-0511)	Level:	
		Range:		Work place:	
		Lot:			
		Start date:	31/07/2017	Description date:	
		End date:	01/08/2017		

Collar

Azimuth: 115.0°
Dip: -70.0°
Length: 66.0

UTM NAD83 z15

East	654215.14
North	5412617.95
Elevation	450.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	66.0	122.2°	-69.6°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 46
Number of QAQC samples: 4
Total sampled length: 46.0

Description:

new setup in between holes 3/10 and 4

Core size: NQ　Cemented: No　Stored: No

Project: Bedivere　22/05/2018

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	1.8	Ovb **Overburden** casing					
1.8	12.0	GDio **Granodiorite** 6-7m pink cg granite, unaltered, some translucent q	11.0	12.0	581065	1.0	9
12.0	13.0	FZ **Fault** black w white spots (feldspar?) former granite altered contact mosly soapy chlorite flakes but still hard, not muddy 10% q-carb pinched veins/eyes	12.0	13.0	581066	1.0	9
13.0	15.2	MI **Mafic Intrusive Dike** black/white mafic gneissic texture (cemented mix of adjacent units?) diss py iron carb as wispy smears/stains (drillers mistaking these patches as gold) 15.1m: 3-4cm occurrence of gold-coloured smear	13.0 14.0 15.0	14.0 15.0 16.0	581067 581068 581069	1.0 1.0 1.0	2350 19 3020
15.2	18.0	QV **Quartz Vein** w heavily altered, former granitic rock (lighter green w orage hue - sericite?? looks unique to this hole) large fragment of just further alteration of gneiss-like unit? bleached dyke? up to this point there have been numerous fractures paralle to core in each unit (this hole)	16.0 17.0	17.0 18.0	581070 581071	1.0 1.0	712 4210
18.0	18.5	MI **Mafic Intrusive Dike** chl schist w sheared layers and up to 2% py four ~1cm q-carb veins, poor boundaries, dark rimming	18.0	19.0	581072	1.0	678
18.5	45.4	MI **Mafic Intrusive Dike** 25.1-30: white glassy to slightly grey Q, barren besides some sporadic mafic/sulphide filled fractures w 20-50% py but are <5mm 32.5-44: massive q, white to milky to grey-smokey 40.5-41: eye or teardrop shaped "pods" or cubic py w major green accessory w red stained fractures, blocky core	19.0 20.0 21.0 22.0 23.0	20.0 21.0 22.0 23.0 24.0	581073 581074 581075 581076 581077	1.0 1.0 1.0 1.0 1.0	46 6 16 54 1640

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		LOTS OF Q, NOT MUCH SULPHIDE (outside of the fractures/mafic frags)	24.0	25.0	581078	1.0	1160
			25.0	26.0	581079	1.0	47
			25.0	26.0	581081 (Bln)	1.0	< 5
			25.0	26.0	581080 (Std)	1.0	1060
			26.0	27.0	581082	1.0	106
			27.0	28.0	581083	1.0	13
			28.0	29.0	581084	1.0	< 5
			29.0	30.0	581085	1.0	< 5
			30.0	31.0	581086	1.0	91
			31.0	32.0	581087	1.0	121
			32.0	33.0	581088	1.0	24
			33.0	34.0	581089	1.0	86
			34.0	35.0	581090	1.0	124
			35.0	36.0	581091	1.0	17
			36.0	37.0	581092	1.0	< 5
			37.0	38.0	581093	1.0	19
			38.0	39.0	581094	1.0	< 5
			39.0	40.0	581095	1.0	13
			40.0	41.0	581096	1.0	110
			41.0	42.0	581097	1.0	174
			42.0	43.0	581098	1.0	< 5
			43.0	44.0	581099	1.0	< 5
			44.0	45.0	581100	1.0	5830
			45.0	46.0	581101	1.0	403
45.4	48.2	MI	46.0	47.0	581102	1.0	64
		Mafic Intrusive Dike	47.0	48.0	581103	1.0	266
		chl schist w extensive py mineralization 10-20%	48.0	49.0	581104	1.0	1170
		frequent subhedral py over 1cm	48.0	49.0	581105 (Std)	1.0	1020
		mild pinch/swell fabric w diff varieties of thin Q w carb veining	48.0	49.0	581106 (Bln)	1.0	< 5
		46.5-48: 1-3cm py cubes, most abundant and largest in drill campaign					

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
48.2	52.6	MI **Mafic Intrusive Dike** as previous unit but increasing translucent to transparent q, in size and abundance well min q margins up to 5% locally LC poor, soapy chl pieces/plates @53m	49.0 50.0 51.0 52.0	50.0 51.0 52.0 53.0	581107 581108 581109 581110	1.0 1.0 1.0 1.0	188 36 57 38
52.6	62.9	MI **Mafic Intrusive Dike** dyke, unaltered, very slighly porph w subhedral felspars 0.5-2mm, dark green, plain looking diss sulph but looks insignificant	53.0 54.0 55.0 62.0	54.0 55.0 56.0 63.0	581111 581112 581113 581114	1.0 1.0 1.0 1.0	40 < 5 < 5 19
62.9	66.0	GDio **Granodiorite** "classic" unit below zone					

Benton Resources Inc.

Survey: BED-17-015

Contractor: Downing Drilling
Author: N.Sims

Claims title: 4245638
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 11/11/2017
End date: 13/11/2017

Section:
Level:
Work place: Bedivere Camp
Description date:

Collar

Azimuth: 70.0°
Dip: -45.0°
Length: 75.0

UTM NAD83 z15

East	650715.00
North	5406773.00
Elevation	448.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	75.0	72.0°	-44.5°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 0
Number of QAQC samples: 0
Total sampled length: 0.0

Description:

testing conductive anomaly below sandy lake, west shore 35m from water [HOLE WAS ABANDONED AFTER IT WAS DISCOVERED COLLAR AZ WAS 70DEG RATHER THAN 100], CASING LEFT IN HOLE

Core size: NQ   Cemented: No   Stored: No

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	3.6	Ovb **Overburden** CASING - casing pulled					
3.6	56.4	Vt_int **Intermediate Tuff** - unit is f.g, grey-green, intermediate to mafic tuff (minimal) to ash tuff to chert / cherty ash, overall impression is fining uphole - well foliated to laminated 0 - 20 deg to CA, non-magnetic -local kinking / crenulations varies 30 to 60 deg to fol / lam - 1-5% small white to blue anhedral QEs common, 0.5-2mm across, locally up to 10% volume - overall mod to strongly chloritized with local weak to mod sericite occurring as 1-3mm thick laminations - carbonate is locally weak and contrained to intrusive qtz vein margins and rims of tuffaceous clasts or appear as narrow 2-10mm late veinlets (+/- qtz) perpendicular to fol / lam, range from white to pink in colour - Qtz veining glassy to milky white, massive, looks abundant only because they are parallel to subparallel to CA, qtz (+/- carb) veinlets / stringers vary from 0 - 90 deg to CA and locally anastomosing 6.6 - 9.5m: 60% glassy white QV subparallel to CA, trace fine cubes to disseminations of Py in host tuff at QV margins 16.4 - 18.3m: 50% glassy white QV, much is down middle of CA, 2-3cm wide 19.4 - 20.1m: 70% glassy to milky white QV, sharp UC and LC at 20 deg to CA, few stylolitic structures with fine green chlorite 24.3 - 25.2m: as 19.4 20.1m, dark green chlorite and Fe-carb on stylolites with local isolated Cp, minor Py occurs as fine cubes in chl-rich margins, the remaining 30% is a mix of finely laminated tuff / ash tuff / cherty ash / light grey chert 54.2-54.9m: mafic dyke, fg and massive, dark grey, minor specks of bright green epidote, strongly magnetic, aphanitic chilled margins with sharp but irregular contacts					
56.4	66.0	V_maf **Mafic Volcanic** -Unit is medium to dark green-grey, fine-grained, weak to moderately foliated 0 -30 deg to CA, non-magnetic -moderate ubiquitous fine green chlorite and tan-coloured flecks of leucoxene (Fe-carb?), fine pervasive white calcite -unit distiquished by 5-10% weak crackle breccia /spiderweb fracturing with white carbonate infill -few sections (20%) of coarser tuffaceous units as unit above					

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		57.3: local accumulation of 2-3% Py cubes, 1-3mm, over 20cm otherwise trace fine Py scattered throughout					
		-UC sharp at 5-10 deg to CA with intense green chlorite, LC marked by sharp but irregular <1cm qtz veinlet					
66.0	70.0	Vt_int **Intermediate Tuff** -unit is similar to that from 3.6 to 56.4m					
70.0	75.0	V_maf **Mafic Volcanic** -unit is identical to that at 56.4 to 66.0m with distinctive ubiquitous tan-coloured fine leucoxene (Fe-carb?) flecks and crackle breccia / spiderweb fracturing with white calcite infill -UC is gradational					

Benton Resources Inc.

Survey: BED-17-015A

Contractor: Downing Drilling
Author: C. Barr

Claims title: 4245638
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 15/11/2017
End date: 17/11/2017

Section:
Level:
Work place: Bedivere Camp
Description date:

Collar

Azimuth: 100.0°
Dip: -45.0°
Length: 246.0

UTM NAD83 z15

East	650715.00
North	5406772.50
Elevation	448.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	9.0	99.2°	-42.9°	No
Reflex	51.0	99.6°	-41.7°	No
Reflex	151.0	102.2°	-37.0°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 6
Number of QAQC samples: 0
Total sampled length: 5.4

Description:

Bad Surveys:
@102m: az336.6, dip-39.5
@201m: az19.2, dip -34.8
@246m: az183.5, dip-32.5

Core size: NQ   Cemented: No   Stored: No

Project: Bedivere   22/05/2018

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	5.2	Ovb **Overburden** Casing - casing left in hole					
5.2	16.4	V_maf **Mafic Volcanic** - unit is fine-grained, green with fine ubiquitous chlorite and in places appears as chlorite schist - well foliated at 30 deg to CA - carbonate occurs as fine white pervasive calcite, as 20% white stringers (sometimes orange) predominantly parallel to foliation with some at various angles to CA - weak to moderate tan-coloured fine ubiquitous flecks of leucoxene (Fe-carb?) along foliation planes - rare Py cubes up to 3mm and locally as small concentrated cubes / disseminations within narrow 5mm bands - non-magnetic - sporadic white qtz <3cm veins / veinlets +/-carb at 10-40 deg to CA but commonly perpendicular to foliation - LC marked by 5-8cm irregular carbonate mass					
16.4	43.8	Vti-ash **Intermediate Ash Tuff** - unit composed of dark to light gray to yellow-green fine to aphanitic ash / mud and fine tuff laminations / bands, the fine mm-scale laminations are typically folded and contorted / crenulated /kinked, micro-structures exhibit mm-scale offsets and rotaions to laminations giving it a soft sediment type deformation appearance - non-magnetic - weak chlorite but more intense near contacts with few mafic to intermediate tuff (rare lapillis) horizons <1m thick, moderate soft yellow sericite commonly occur as laminations / bands up to 5mm thick - laminated texture typically 15-20 deg to CA when not deformed - local 2-5mm clots of Po, 1-2mm cubes Py, isolated rare Cp assoc with carb strs between 37.1-39m - unit more of a gray - dark grey tuff below 38.3m - blocky core at 42.5 - 43.3m with sheared QE porphyry dyke / crystal tuff (?), moderate sericite and chlorite, anhedral QEs white to blue and <2mm - much coarser toward LC, more like lapilli tuff LC relatively sharp at 30-35 deg to CA and marked by 2cm of qtz-carb-chl - general impression from possible graded bedding is younging uphole					

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
43.8	73.7	V_maf **Mafic Volcanic** - unit is green to dark green, fg, foliated 35 deg to CA near top to 50 deg towards LC and locally appears as banded / laminated throughout - pervasive moderate chlorite throughout - carbonate occurs as fine white pervasive calcite, as 20% white stringers (sometimes orange) predominantly parallel to foliation with some at various angles to CA, local narrow intervals <0.5m of crackle breccia fracturing with calcite infill - non-magnetic - tan-coloured fine ubiquitous flecks of leucoxene (Fe-carb?) along foliation planes except where unit appears to be more lam / banded - local fine <1mm Py cubes accumulated within 2-5mm lam / bands, otherwise occur a isolated cubes up to 3mm, 5cm interval at 47.5m with 2-3% Py as narrow lam / bands 53.8 - 55.4m: felsic crystal tuff (or QFP?) with minor white <2mm oblong qtz eyes oriented parallel to foliation at 40-50 deg to CA, intense sericite, weak chlorite, UC gradational over several centimetres, LC sharper at 50 deg to CA with 10cm wide qtz-carb-ser-chl vein 59.6 - 60.5m: mafic dyke, fg and massive, dark gray, minor specks of bright green epidote, strongly magnetic, aphanitic chilled margins with sharp contacts, UC and LC at 60 and 45 deg to CA respectively - below 61.6m the flecks of leucoxene content is up to 5% and appear to be gradually changing from tan to gray in colour 71.5m: 20cm interval of light gray fine tuff to cherty ash tuff, moderate sericite near contacts, well laminated / thinly banded 45 deg to CA - LC sharp at 45 deg to CA and marked by 1cm dark chloritic-rich band					
73.7	81.3	Vt-lap **Lapilli Tuff** - unit is gray-green and well foliated 45 deg to CA - lapilli fragments are felsic to intermediate with a few containing fine white QEs, flattened greater than 3:1, account for 20 - 30% volume vary in size from <1cm to greater than 3cm in thickness - top of unit is 2cm of light grayish chert - cherty ash with fragment size increasing with depth suggesting younging is uphole, possible blocks / bombs at LC of unit up to 1.1m, the largest of which is a mafic volcanic with crackle bx / spiderweb fracturing with carb infill from 79.8 - 80.9m	80.3	81.3	581201	1.0	< 5

		Description	Assay - Sample From	To	Sample number	Length	Au (ppb)
		- moderate fine chlorite in tuffaceous matrix, local sericite along thin bands or associated with larger clasts					
		- overall minor fine <1mm cubic Py confined to narrow <1cm bands or spread sporadically throughout					
		- leucoxene flecks (Fe-carb?) confined to clasts as opposed to matrix					
		- narrow <1cm carbonate veins and wisps and anastomosing veinlets at various angles to CA are common					
81.3	83.8	MZ	81.3	82.3	581202	1.0	36
		Mineralized Zone	82.3	83.3	581203	1.0	39
		- unit is a pyritic cherty ash to fine tuff with local intense carbonate, sil-sulph-carb IF (?), could represent an exhalative horizon	83.3	83.8	581204	0.5	84
		- top of unit is sharp at 30 deg to CA and marked by aphanitic finely laminated ash with moderate sericite					
		81.5 - 82.3m: 15% Py as anhedral disseminations, fine cubes, and larger clots (clast?) up to 20x5mm					
		- bottom 1.5m is carbonate-rich, 60-80% carbonate with coarse nodular appearance as rough layers / lenses or veins at 20-30 deg to CA, mixed with alternating bands of chlorite with up to 1% fine Py					
		- LC sharp at 45 deg to CA and dominated by intense carb-chl					
83.8	99.5	V_maf	83.8	84.7	581205	0.9	19
		Mafic Volcanic	84.7	85.7	581206	1.0	20
		- unit is fg, green, and massive to weakly fol 40-60 deg to CA					
		- pervasive chlorite					
		- carbonate is ubiquitous throughout the unit as stringers/veinlets, clots, irregular small masses, and fracture fill					
		- fine Py associated within upper few meters, particularly 15% Py over 10cm at 84.6-84.7m as bands oriented 50 deg to CA, otherwise trace fine <1mm Py cubes throughout					
		- 2-3% barren qtz as veins/veinlets mm-scale to 10cm and as irregular masses +/- carb					
		93.1-95.2m: mafic dyke with ophitic texture typical of diabase, fg and massive, dark gray, minor specks of bright green epidote, strongly magnetic, aphanitic chilled margins with sharp contacts, UC and LC at 50 and 60 deg to CA respectively, few spots of Fe-staining in mafic volc host proximal to dyke					
99.5	99.7	FZ					
		Fault					
		- unit consists of graphitic fault gouge and narrow lenses of Py-rich material at 70 deg to CA					
		- carbonate-rich in mafic host at contacts					
99.7	131.5	V_maf					
		Mafic Volcanic					
		- as 83.8 - 99.5m					

		Description	Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		- below 120m carb also occurs as oblong 2-4mm clots and some with Py centres reminiscent of amygdules					
131.5	131.9	FZ **Fault** - as 99.5 - 99.65m - 15% graphite overall but carried by several <1cm stringers of solid graphite, rest is chlorite plus weak carb, badly broken core - 35 deg to CA					
131.9	141.4	V_maf **Mafic Volcanic** - as 99.65 - 131.5m - fol 45 - 60 deg to CA 134.3 - 134.7m: Mafic dyke, as at 93.1 - 95.2m, UC and LC chilled and sharp but bit irregular at approximately 20 - 25 deg to CA					
141.4	141.6	FZ **Fault** - graphitic fault, 60% graphite, remainder is carb plus minor chlorite - 45 deg to CA					
141.6	143.9	V_maf **Mafic Volcanic** - as 99.65 - 131.5m					
143.9	144.0	FZ **Fault** - graphitic fault gouge, 50% graphite, 50% chloite - minor cubic Py - few open fractures on either side in host exhibit Fe-staining - badly broken					
144.0	173.9	V_maf **Mafic Volcanic** - unit is green, fine-grained with granular texture, 10% carb as fine pervasive specks throughout, spiderweb to wispy stringers and fracture fill - moderately foliated 40 deg to CA - locally appears amygdaloidal with 2-4mm oval carb fill, rarely with cubic Py centres within the carb					

		Description	Assay - Sample From	To	Sample number	Length	Au (ppb)
		- 5% (10% locally) feldspar phenocrysts throughout, typically whiye but yellow tint from weak saussuritization, feldspars are rounded to subhedral, and up to 1cm across, larger round ones have daisy-like / popcorn appearance					
		- minor black chloritic shears at 30 - 45 deg to CA					
		163.8 - 163.95m: mafic dyke, as at 93.1 - 95.2m, UC and LC chilled and sharp at 70 deg to CA					
		167.9 - 168.2m: Mafic dyke as above, 15 deg to CA					
		169.7 - 170.2m: mafic dyke as above, 40 deg to CA					
		- below 164.2m unit exhibits fine flecks of light gray leucoxene					
173.9	175.6	Vif					
		Intermediate Volcanic Flow					
		- unit is aphanitic to very fine-grained with bleached light green colour, possibly dacitic					
		- essentially massive to weakly foliated with subconcoidal fracture pattern					
		- unlike the mafic volcanics this unit does not contain fine pervasive carb but does have some carb as wispy spider-like stringers and fracture fill					
		- dominant carb strs at 40 - 45 deg to CA and define weak fabric / foliation					
		- UC sharp at 80 deg to CA					
175.6	194.2	V_maf					
		Mafic Volcanic					
		- mafic volcanic as 83.8 - 99.5m but with ubiquitous fg - mg gray flakes of leucoxene					
		- well defined foliation 40 - 45 deg to CA					
194.2	205.1	Vmf					
		Mafic Volcanic Flow					
		- unit varies from aphanitic and green coloured to bleached light green medium-grained centre and back to aphanitic green towards lower contact					
		- the more medium-grained granular centre of flow has spotted texture with 1mm soft black anhedral chlorite clots (chloritoid?) floating in a light pale green background, brecciated appearance caused by moderate fracturing healed with qtz centres and black chloritic contact walls, fractures are mm-scale and predominantly between 199 and 200.5m					
		- at 204.4m is 10cm bleached breccia with 1-15mm clasts, bx is healed with silica and carb, UC of bx sharp at 45 deg to CA					
205.1	232.4	V_maf					
		Mafic Volcanic					

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		- unit same as that at 175.6 - 194.2m - few 3-10mm white anhedral to subhedral feldspar pheoncrysts for the upper 4m and with minor carb stringers - foliation 40 - 50 deg to CA - LC sharp but irregular / wavy at 45 - 50 deg to CA and marked by 10cm thick bleached light green siliceous zone					
232.4	246.0	Vif **Intermediate Volcanic Flow** - unit is aphanitic to fine-grained, pale green in colour grading to light beige and back to pale green - appears as dacitic flow, locally appears like lapilli tuff (monolithic) but could be anastoming fractures in flow with black chlorite - carb +/- sil alteration along fractures giving the core a clastic appearance - light beige colour appears to be due to fine pervasive sericite - 10% carb+chl+/-qtz as wispy stringers, fracture fill, and small irregular masses - moderate foliation at 45 deg to CA 245.3 - 245.7m: edge of irregular clast / fragment of leucoxene-rich mafic volcanic, contacts are at 135 deg to each other on open side with UC and LC at 35 and 10 deg to CA respectively - short section near bottom of hole that could be laminated / banded ash / tuff or simply alteration, not enough core to make a proper determination					

Benton Resources Inc.

Survey: BED-17-016

Contractor: Downing Drilling
Author: CBarr/NSims

Claims title: 4246324
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 20/11/2017
End date: 22/11/2017

Section:
Level:
Work place: Bedivere Camp
Description date:

Collar

Azimuth: 115.0°
Dip: -45.0°
Length: 111.0

UTM NAD83 z15

East	654128.00
North	5412579.00
Elevation	453.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	18.0	109.5°	-45.6°	No
Reflex	96.0	110.8°	-43.3°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 25
Number of QAQC samples: 2
Total sampled length: 24.6

Description:

Core size: NQ
Cemented: No
Stored: Yes

Benton Resources Inc.

		Description	Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	2.5	Ovb					
		Overburden					
		- overburden					
		- casing to 3m					
2.5	47.6	GRT					
		Granite					
		- unit is medium to coarse-grained, gray colour					
		- local 30-50cm siliceous zones with hazy pink feldpathic material, almost pegmatitic, with irregular and gradational contacts					
		- overall relatively massive with weak foliation at approx 45 deg to CA, rare narrow 1-2cm pinkish bands in gray granite					
47.6	64.8	GRT					
		Granite					
		cg massive, grey ganite					
64.8	71.4	GRT					
		Granite					
		med grained, monogenous grey granodiorite					
		white (feldspar?) flecks throughout, 1-4mm, gives salt and pepper look					
71.4	82.1	GRT	79.2	80.2	581207	1.0	< 5
		Granite	80.2	81.1	581208	0.9	12
		Pink/grey granite, cg to pegmatitc	81.1	82.1	581209	1.0	16
		last 1.7m is bleached/altered from instrusive below					
		80.5-82.1: fine to cg pyrite accumulations in fractures (and slightly dissem throughout)					
		LC well defined at 60deg					
82.1	88.9	MI	82.1	83.0	581210	0.9	50
		Mafic Intrusive	83.0	84.0	581211	1.0	134
		Alternating bands of mod-highly deformed mafic w massive Q, deformation/foliation irreg between 60-80deg	84.0	84.7	581212	0.7	70
		82.1-82.9: very dark mafic int, slightly vuggy/loose, weakly mineralized, 1-2mm white carb flecks/lenses	84.7	85.7	581213	1.0	287
		82.9-84.7: white/grey transluc q w grey-black/bluish mafic in hairline fractures, 1-3mm seams of massive vfg py in random fractures, some pink staining in Q, very minor green alt mineral w some of the pyrite	85.7	86.7	581214	1.0	174
			86.7	87.7	581215	1.0	450
		84.7-88.9: dark mafic intrusive, squished/kinked/cren, 2-5% pyrite, 5-10% white Q/carb veins which vary as wider irrecular/massive white Q 1-10cm AND transluc grey sub-cm w white stylolitic/tiny fractures radiating from edges,	87.7	88.9	581216	1.2	180

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		angles vary					
88.9	91.8	QV	88.9	90.0	581217	1.1	927
		Quartz Vein	90.0	91.0	581218	1.0	15500
		massive bull white quartz w very fine, wavy/wormy fractures filled w green chlorite±pyrite, minor orange/pink staining sporadically, 1% py as noted in fractures	91.0	91.8	581219	0.8	1240
91.8	95.8	QV	91.8	92.7	581220	0.9	640
		Quartz Vein	91.8	92.7	581221 (Std)	0.9	1080
		slightly greyer and translucent when compared to above QV, minor pyrite w green mineral in fractures as well as a	91.8	92.7	581222 (Bln)	0.9	< 5
		few isolated pods of fg py	92.7	93.7	581223	1.0	21
		91.8-92: 50/50 mafic/QV, 2-3% pyrite	93.7	94.7	581224	1.0	162
		92.5-93.1: squished mafic w 30% grey quartz, 10% translucent Q, up to 5% py	94.7	95.8	581225	1.1	22
95.8	111.0	GDio	95.8	96.8	581226	1.0	225
		Granodiorite	96.8	97.8	581227	1.0	192
		med to dark green granite w sections of vfg dyke-like amorphous unit, still hard (looks like its all the same chemistry	97.8	98.8	581228	1.0	35
		but gr size/texture changes within this section)	98.8	99.8	581229	1.0	24
		remobilized pyrite 1-2% in top of unit but disappears below 102m	99.8	100.8	581230	1.0	33
		weak sericite alt giving unit greenish-tan colour?	100.8	101.8	581231	1.0	10
			101.8	102.8	581232	1.0	< 5
			107.7	108.7	581233	1.0	49

Benton Resources Inc.

Survey: BED-17-017

Contractor: Downing Drilling
Author: N.Sims

Claims title: 4278905
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 22/11/2017
End date: 28/11/2017

Section:
Level:
Work place: Bedivere Camp
Description date:

Collar

Azimuth: 115.0°
Dip: -45.0°
Length: 312.0

UTM NAD83 z15

East	653926.00
North	5412492.00
Elevation	469.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	21.0	116.1°	-44.2°	No
Reflex	51.0	117.0°	-43.5°	No
Reflex	150.0	120.4°	-41.5°	No
Reflex	201.0	122.0°	-40.2°	No
Reflex	273.0	123.6°	-37.4°	No
Reflex	300.0	124.5°	-36.0°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 22
Number of QAQC samples: 2
Total sampled length: 20.0

Description:

Core size: NQ   Cemented: No   Stored: No

Description		
0.0	4.7	Ovb **Overburden** casing
4.7	312.0	GDio **Granodiorite** Marmion granite varies randomly in grain size from med gr to very coarse, pegmatitc overall a grey/white unit but has peach-coloured feldspar sections, typcially coarser grained poor sulphide mineralization, a few sections w minor pyrite and flaky silver-coloured sulph (represented by sporadic sampling) 34-38: finer grained, grey granitic dyke within coarser granite. poor contacts 94.9-96: v coarse porphyritic, popcorn feldspar phenocrysts beige to peach 100.9-101.6: qv paralled to CA, infilled fracture? 2-4cm wide, flakey silver sulph in fracture 136.5-138: mg granite with red hue, LC w dyke(?) below is sharp 85deg 138-142.5: int-mafic dyke, lappilli tuff that has been squished, foliated @ 80deg, gneissic w depth w pinkish felsic component, also squished/layered, q-carb veinlets are wavy for first 1.5m then folicated w depth (gradual change), trace to diss, vfg pyrite (poor abundance) 142.5-146.2: pink, pegmatitic 146.2-156.3: grey granodiorite, moderately porphyritic 156.3-158.4: dark, nearly black w white flecks, granitic dyke, looks like mafic volc but too hard, LC/UC at 60-65deg 162-162.2: smokey grey QV, UC/LC at 50deg, not mineralized but sampled due to similarity to traxxin zone. 171.3-176.8: mg, light grey/green, w small (1-2mm) subhedral phenos (white/beige) 176.8-188.2: gr size varies but granodiorite composition is consistent 186-188.2: sub-cm fractures are infilled w vfg chlorite and have a reddish staining radiating into the granite (hot fluids?) 189.1-189.8: dark, finer grained granitic dyke, UC 70 LC 60 to 203.8: cg granitic 208.5-209.5: popcorn phenos ~1cm 216.2-217.2: dacite? fine gr intermediate?, som sub-cm q veining, no sulph 217.2-224: med-coarse gr granodiorite 224-226.6: multiple sections/contacts are rubble/sandy (faulting? water?) 226.6-229.5: blocky

Assay - Sample				
From	To	Sample number	Length	Au (ppb)
94.8	95.8	581234	1.0	< 5
100.0	100.9	581235	0.9	< 5
100.9	101.9	581236	1.0	< 5
101.9	102.9	581237	1.0	< 5
137.0	138.0	581243	1.0	< 5
138.0	139.0	581238	1.0	< 5
139.0	140.0	581239	1.0	< 5
140.0	141.0	581240	1.0	10
140.0	141.0	581242 (Bln)	1.0	< 5
140.0	141.0	581241 (Std)	1.0	134
141.0	141.8	581244	0.8	6
141.8	142.5	581245	0.7	6
142.5	143.5	581246	1.0	< 5
162.0	162.2	581247	0.2	44
182.4	183.4	581248	1.0	< 5
186.0	187.0	581249	1.0	< 5
187.0	188.0	581250	1.0	< 5
188.0	189.0	581251	1.0	< 5
203.8	204.8	581252	1.0	93
216.2	217.2	581253	1.0	16
217.2	218.2	581254	1.0	10
218.2	219.2	581255	1.0	< 5
249.6	250.0	581256	0.4	< 5
278.5	279.5	581257	1.0	< 5

Description	Assay - Sample				
	From	To	Sample number	Length	Au (ppb)
229.5-236.6: pink/peach granite 236.6-241.7: dacite? mod porphyritic to fg aphanitic w depth to 250.4: cg granodiorite, (fractures/veins all steep at 40-20deg) QV @ 249.85, 2-4cm rimmed/flanked w 1% py to 312: varied textures but grey granodiorite to EOH.					

Benton Resources Inc.

Survey: BED-17-018

Claims title: 4246324
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:

Section:
Level:
Work place: Bedivere Camp

Contractor: Downing Drilling
Author: C. Barr

Start date: 28/11/2017
End date: 30/11/2017

Description date: 28/11/2017

Collar

Azimuth: 115.0°
Dip: -70.0°
Length: 114.0

UTM NAD83 z15

East	654203.00
North	5412623.00
Elevation	458.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	18.0	110.8°	-68.9°	No
Reflex	51.0	112.4°	-68.3°	No
Reflex	102.0	116.3°	-67.3°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 37
Number of QAQC samples: 4
Total sampled length: 34.7

Description:

Core size: NQ   Cemented: No   Stored: No

		Description	Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	3.7	Ovb **Overburden** Casing					
3.7	36.2	GRT **Granite** - unit is pink to gray granite, cg, 5% sub- to anhedral 1-8mm white feldspar phenocrysts - pinkish colour appears to be due to hematization which increases downhole - weak fabric at 50 deg to CA - from 6-10m are a few thin coarse qtz-fdsp pegmatite dykes, 5-15cm wide at 30-40 deg to CA with lensoidal dark green chl parallel to contacts which are typically parallel to weak fabric - blocky core is common but iincreases with depth as does recovery, 95-100% recovery from top to 24.4m 24.4 - 28.5m: intermediate dyke, massive, 10% fine 1mm white sub- to anhedral fdsp phenos in a fg reddish-gray matrix, reddish colour is again due to hematization, deep red hematite along healed fractures at various angles to CA, UC sharp at 20-25 deg to CA and marked by thin qtz-fdsp-chl pegmatite, LC appears more gradational in part due to more intense blocky core 28.6 - 36.0m: intense blocky / broken core with 80% recovery, loss is mostly chlorite that has washed away, mix of 70% pinkish gray granitic rock and 30% mafic dyke, contacts are generally sharp but irregular and range from 10-50 deg to CA. Granitic rock is hematized, weak carb, and dominates uphole. Mafic dyke rock is fg, green-gray and typically has anastomosing thin mm-scale calcite stringers and dominates the lower portion of unit, 32.3 - 33m is weakly magnetic mafic dyke, from 35.1m to bottom of unit is mafic dyke with minor vfg disseminated Py - LC at 36.2 is marked by 10cm chlorite fault gouge at 35 - 40 deg to CA	35.0	36.2	581258	1.2	54
36.2	42.7	MI **Mafic Intrusive** - unit is sheared and intensely altered with variable amounts of carb, sericite, and chlorite, overall fabric varies from 5 - 35 deg to CA - colour ranges from gray-green where unit is more f-mg and dominated by carb whereas light green zones are aphanitic to fg and dominated by moderate sericite and chlorite - gray-green, mg, intense carb in upper few metres - below this the unit is light green, aphanitic to fg, fine weak pervasive carb (Fe-carb?), weak to moderate sericite and chlorite, local cm-scale offsets along healed fractures 38.4 - 38.8m - from 40.8 to LC unit is dominated by intense bright green fuchsite, fine yellow sericite, and carb (Fe-carb?)	36.2	37.4	581259	1.2	15
			37.4	38.4	581260	1.0	22
			38.4	39.4	581263	1.0	10
			38.4	38.4	581261 (Std)	0.0	960
			38.4	38.4	581262 (Bln)	0.0	< 5
			39.4	39.9	581264	0.5	< 5
			39.9	40.9	581265	1.0	23
			40.9	41.9	581266	1.0	88
			41.9	42.7	581267	0.8	90

		Description	From	To	Sample number	Length	Au (ppb)
		36.2 - 37.4m: mg green, intense chl and pervasive fine carb, local bright green fuchsite-rich over 0.3m otherwise it is sporadic, 1% fine cubic Py (locally up to 2%) over 0.5m					
		37.4 - 39.9m: light green and fg to aphanitic, pervasive fine carb (Fe-carb?), moderate bright green fuchsite-rich throughout, local yellow-green sericite, 1% fine disseminated Py uniformly distributed, minor fine black tourmaline blades and needles at 39.2m					
		39.9 - 40.9m: same as 36.2 - 37.4m					
		40.9 - 42.7m: same as 37.4 - 39.9m					
		- overall is minor vfg disseminated Py but commonly more visible in vfg light green altered portions					
42.7	43.5	QV	42.7	43.5	581268	0.8	449
		Quartz Vein					
		- unit consists of milky white, glassy to chalky, massive qtz vein with dark chlorite, pale yellow sericite, carb and fine Py along wavy stylolitic structures and rare mm-scale veinlets, overall <0.5% Py					
		- UC and LC sharp at 30 and 45 deg to CA respectively					
43.5	48.0	MI	43.5	44.5	581269	1.0	202
		Mafic Intrusive	44.5	45.5	581270	1.0	36
		- unit is green-gray, fg to locally mg, moderate chl-carb	45.5	46.5	581271	1.0	11
		- overall fabric 35 - 40 deg to CA, minor disseminate Py but locally up to 1% over 10-30cm	46.5	47.4	581272	0.9	169
		47.4 - 47.7m is several qtz-carb veinlets with sharp cm-scale offsets on healed fractures at 30-45 deg to CA	47.4	48.0	581273	0.6	66
		- UC is sheared at 45 deg to CA					
48.0	66.8	QV	48.0	49.0	581274	1.0	236
		Quartz Vein	49.0	50.0	581275	1.0	148
		- unit is mix of qtz veining, chlorite-carb-fuchsite-sericite and hematitic staining, variable Py mineralization, trace Cp	50.0	51.0	581276	1.0	12
		48.0 - 50.0m: 65% massive smoky gray qtz with local to minor chlorite-fuchsite-carb-tr Py along wavy stylolites and	51.0	52.0	581277	1.0	111
		flat fractures, also has 2-10mm thick white qtz veins at 25-30 deg to CA with distinct but ghost-like contacts - these	52.0	53.0	581278	1.0	< 5
		appear to be at an oblique 20 deg angle from main fracture pattern at 40 deg to CA, other 35% of unit consists of	53.0	54.0	581279	1.0	264
		thin <1cm lensoidal smoky gray qtz mixed with green chl schist - local fushsite-carb and up to 3% coarse 2-5mm Py	54.0	55.0	581280	1.0	21
		cubes with overall fabric varying from 40 - 70 deg to CA, this lensoidal smokey qtz material appears as boudins in	55.0	56.0	581283	1.0	16
		surface trenching	55.0	55.0	581282 (Bln)	0.0	< 5
		50.0 - 56.5m: massive white glassy QV, minor stylolites with chl+/-fuchsite+/-carb plus fine Py as <1mm cubes	55.0	55.0	581281 (Std)	0.0	1120
		commonly, minor red hematitic staining on some fractures and stylolites, few local concentrations Py in irregular	56.0	57.0	581284	1.0	7
		masses up to 3% volume (51.7-51.9m), badly broken and ground up core with 90% recovery, overall Py in unit	57.0	58.0	581285	1.0	87

		Description	Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		about 0.5%, also has <1cm thick white qtz veins with ghost-like contactsat 35-45 deg to CA but almost perpendicular to dominant fracture pattern at about 40 deg to CA as above unit, fades into very light gray smoky QV then gradational change back to glassy white QV, 54.4 - 54.7m is sheared mafic with intense chl-carb-tr Py, UC and LC 40 deg sharp to CA	58.0	59.0	581286	1.0	173
			59.0	60.0	581287	1.0	9
			60.0	61.0	581288	1.0	193
			61.0	61.6	581289	0.6	429
		56.5 - 61.6m: essentially same white glassy QV as above but no with small 0.5 - 1cm aggregates of dark brown-black tourmaline needles and blades and tourmaline along stylolites, overall Py is minor and commonly occur as small local aggregates, gradational boundaries assoc with 58.4 - 58.8m is section of smoky gray qtz with stringers of chl+/-fuch-Py	61.6	62.2	581290	0.6	242
			62.2	63.0	581291	0.8	67
			63.0	64.0	581292	1.0	30
			64.0	65.0	581293	1.0	166
		61.6 - 64.0m: lensoidal smoky gray qtz boudins mixed with intensely sheared and crenulated green chl-fuch-carb-coarse Py, although Py generally in the alteration it can be found in the qtz material as well in minor amounts, alteration averages 35 deg to CA but steepens to 40-45 deg to CA at LC	65.0	66.0	581294	1.0	16
			66.0	66.8	581295	0.8	96
		64.0 - 68.8m: light green-gray, sheared mafic intrusive with weak yellowish sericite and intense carb-chl, top 0.7 - 0.8m is 40%carb-qtz veinlets / veins <1cm thick, overall minor fine cubic Py with narrow local 10-20cm thick zones of 2% coarse cubic Py, overall badly broken core with 90% recovery					
66.8	68.7	MI	66.8	67.8	581296	1.0	< 5
		Mafic Intrusive - unit is green in colour with moderate chl-carb, relatively massive and fg - badly broken core with approx 90% recovery - minor sporadic <2mm cubic Py - moderate ser-qtz-carb over 20cm near LC - both UC and LC broken up	67.8	68.7	581297	0.9	13
68.7	114.0	GRT	68.7	69.7	581298	1.0	5
		Granite - unit is mix of cg gray granite and fg grey feldspar phyric intrusive with mostly gradational boundaries - trace whitish-gray leucoxene flecks near UC - feldspar phyric intrusive consists of 10% small <1mm white subhedral feldspar phenocrysts in a fg to aphanitic gray matrix - granite is much coarser grained and for the most part the white feldspars are anhedral with ghost-like outlines, minor mafic minerals include amphibole (hornblende?) and fine biotite - upper several meters are stained pinkish red from hematization which decreases with depth and disappears around 72-73m with the exception of fracture fill, minor fractures cut intrusive at low angles, 2-10 deg to CA, center					

Description	Assay - Sample				
	From	To	Sample number	Length	Au (ppb)
of fractures is carb with red hematitic walls 89.0 - 94.6m: light yellowish-gray fdsp porph dyke, coarse white sub- to anhedral fdsp phenocrysts up to 5mm, weak ser, cut by minor stringers / fractures filled with carb, UC is chloritized and sharp at 15 deg to CA, LC sharp at 10 deg to CA over several metres, middle at approx 94.6m 101.7 - 103.5m: mafic dyke, fg ophitic texture, gabbro/diabase, non-magnetic, dark gray-green, relatively massive, UC and LC sharp at 40 and n20 deg to CA respectively 107.9 - 108.9m: mafic dyke as above, UC and LC sharp but irregular at 10 and 20 deg to CA respectively 111.6 - 113.5m: cg pegmatitic interval in granitic host, qtz-fdsp-bio-chl, UC and LC gradational					

Benton Resources Inc.

Survey: BED-17-019

Contractor: Downing Drilling
Author: C.Barr

Claims title: 4246324
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 01/12/2017
End date: 02/12/2017

Section:
Level:
Work place:
Description date: 02/12/2017

Collar

Azimuth: 115.0°
Dip: -55.0°
Length: 96.0

UTM NAD83 z15

East	654116.00
North	5412491.00
Elevation	454.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	18.0	113.0°	-54.5°	No
Reflex	51.0	113.8°	-54.3°	No
Reflex	96.0	115.3°	-53.8°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 17
Number of QAQC samples: 2
Total sampled length: 17.3

Description:

Core size: NQ   Cemented: No   Stored: No

Project: Bedivere   22/05/2018

		Description	From	To	Sample number	Length	Au (ppb)
0.0	10.3	Ovb					
		Overburden					
		- casing					
10.3	65.8	GRT	55.0	56.5	581299	1.5	27
		Granite	64.2	65.8	581300	1.6	54
		- unit is predominantly gray, coarse-grained	64.2	64.2	581301 (Std)	0.0	986
		- weak fabric at 45 deg to CA defined by orientation of white anhedral fdsp and fractures	64.2	64.2	581302 (Bln)	0.0	< 5
		- local pink tint over 5-60cm intervals, commonly associated with fractures and rare <20cm pegmatitic zones					
		- although coarse 3-4mm white anhedral fdsp dominates there are fine <1mm white subhedral fdsp crystals that can account for 2-5% volume over metre-scale intervals and tend to have gradational boundaries					
		- local pale yellow saussuritization of fdsp					
		26.3 -30.0m: weakly blocky core with hematitic staining along fractures, few qtz-carb-chl-Py as <1cm veinlets and fracture-fill, qtz is smoky gray to semi-translucent, Py content is rare to minor, has 10% (locally 20%) fine <1mm white subhedral fdsp crystals					
		45.8 - 46.6m: mafic dyke, fg. dark gray-green, weak ophitic texture, massive, locally very weakly magnetic, UC and LC sharp at 45 and 15 deg to CA respectively					
		54.0 - 57.1m: heavily fractured, frequency 1 per 10-15cm, hematite staining, small healed 20cm fault gouge at 55.8m, 1cm thick pegmatitic veinlet offset along fractures several times between 58.5-59.2m, fractures angles vary but predominantly 45-60 deg to CA					
		- grain size much finer below 57m and darker gray-green					
		61.7 - 63.2m: fg - aphanitic with weakly bleached appearance, minor healed brittle/crackle breccia with dark chl mixed with white qtz-carb, accounts for less than 5% volume					
		- below 63m the core is badly broken and rubbly with poor recovery (60-70% ?), in fg dark green-gray altered fdsp porphyry (ie the granitic rock with the <1mm fine white subhedral fdsp), alteration consists mostly of chl-carb, hematite on fractures along with with chl-carb and minor fine Py but sulphide content over entire unit is trace					
65.8	79.0	QV	65.8	66.4	581303	0.6	809
		Quartz Vein	66.4	67.3	581304	0.9	53
		- unit is a mix of qtz vein and intense chl-carb alteration / schist	67.3	68.0	581305	0.7	242
		65.8 - 66.0m: glassy white massive QV with hematite on fractures, mix of chl-carb-minor Py on wavy stylolitic	68.0	69.0	581306	1.0	20
		structures	69.0	70.0	581307	1.0	166
		66.0 - 66.4m: 10% stringers of green chl and bright green fuchsite with Py in blocky broken glassy white qtz	70.0	71.0	581308	1.0	330

		Description	Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		66.4 - 70.0m: still glassy white quartz with 10-15% chlorite - tourmaline clots / aggregates +/- Fe-carb, chl is dark green, tourmaline is black to dark brown and commonly needles or blades, up to 1% Py in chl-tour clots, minor in QV	71.0	72.0	581309	1.0	10
		70.0 - 71.0m: 70% QV, 30% chl with Fe-carb-fuchsite-minor ser-Py, highly sheared at 45-50 deg to CA locally with only 85% recovery in the chl-rich intervals, Fe-carb as fine tan-yellow wisps, smoky gray qtz at bottom mixed within the chl-rich alteration	72.0	73.0	581310	1.0	24
		71.0 - 74.2m: altered mafic intrusive, fg and commonly schistose where chl content is highest, at UC and LC there is about 20cm of fg to aphanitic fuchsite-rich chl-Fe carb-Py, 10cm interval at 71.5m that contains small 0.5x8mm grayish laths (gedrite / anthophyllite?), weak spotted appearance locally from distinct black chl 1mm blebs in a background or green chl, UC gradational due to high chl content, LC sharp at 45 deg to CA	73.0	74.2	581311	1.2	31
		74.2 - 76.2m: as above at 70 - 71m	74.2	75.2	581312	1.0	7500
		76.2 - 79.0m: thin smoky gray qtz lenses (boudins) throughout intense crenulated chl schist and lesser amounts of fuchsite - Fe carb - tourmaline, 2% coarse Py cubes up to 4-5mm, white glassy QV from 78.2 - 78.6m	75.2	76.2	581313	1.0	446
			76.2	77.2	581314	1.0	576
			77.2	78.2	581315	1.0	2390
			78.2	79.0	581316	0.8	284
79.0	96.0	GRT **Granite** - unit is similar to that above at 10.3 - 65.8m - upper 0.5m is intensely sheared with chl-ser, minor Py, badly broken but UC at 65 deg to CA - weak hematite staining towards LC	79.0	80.0	581317	1.0	623

Survey: BED-17-020

Contractor: Downing Drilling
Author: C.Barr

Claims title: 4278905
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 03/12/2017
End date: 04/12/2017

Section:
Level:
Work place:
Description date: 04/12/2017

Collar

Azimuth: 115.0°
Dip: -55.0°
Length: 96.0

UTM NAD83 z15

East	654091.00
North	5412454.00
Elevation	448.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	18.0	111.3°	-55.1°	No
Reflex	51.0	113.1°	-54.6°	No
Reflex	96.0	114.6°	-53.4°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 14
Number of QAQC samples: 2
Total sampled length: 13.0

Description:

Core size: NQ
Cemented: No
Stored: No

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	10.3	Ovb					
		Overburden					
		casing					
10.3	57.1	GRT					
		Granite					
		- unit is a mix of coarse-grained gray granite with a weak foliation at 45 deg to CA and relatively massive intermediate fdsp porphyry with 10-20% fine 1mm white fdsp phemos in a moderately dark gray-green fg-aphanitic groundmass					
		- few cg pegmatitic intervals up to 2m thick with sharp contacts between 5-15 deg to CA					
		33.5 - 38.8m: blocky core with good recovery and small pegmatitic dykes at various angles to CA, hematite common on open fracture faces within lower 30cm					
		48.0 - 49.0m: blocky core with hemtite staining					
57.1	62.3	MI					
		Mafic Intrusive					
		- unit is green-gray, fg, sheared 60 deg to CA, moderate chl					
		- top 10cm at UC is broken/sheared white QV and chl with pale yellow ser in wall of above granite					
		- minor fine <1mm cubic Py proximal to LC					
62.3	69.6	GRT	66.1	66.9	581318	0.8	< 5
		Granite	66.9	67.9	581319	1.0	< 5
		- unit is same as 10.3 - 57.1m	67.9	68.6	581320	0.7	190
		67.8m - 69.6m is fg white fdsp pheno intermediate dyke but with bleached appearance with several 0.5-2cm QV and	67.9	68.6	581321 (Std)	0.7	962
		dark chl-tour-Py	67.9	68.6	581322 (Bln)	0.7	< 5
			68.6	69.6	581323	1.0	348
69.6	77.3	MZ	69.6	70.6	581324	1.0	139
		Mineralized Zone	70.6	71.6	581325	1.0	684
		very dark, black-green mafic volc/intrusive w up to 20% thin QV's and 10-20% associated lighter green (also	71.6	72.6	581326	1.0	24
		chloritic, slightly sericitic) foliations/layers wich seem directly correlated w pyrite mineralization within layers up to 5%	72.6	73.6	581327	1.0	40
		-lacks the massive QV's seen in Traxxin zone but similar mineralization/sulphide abundance	73.6	74.6	581328	1.0	48
		-quartz associated w the darkest matrix is less mineralized w pyrite and mainly chalky white, where sulphide	74.6	75.6	581329	1.0	20
		abundance is greater (closer to 5%) quartz is translucent or smokey	75.6	76.6	581330	1.0	30
		-localized pink stains in thin quartz (rare)	76.6	77.3	581331	0.7	29

		Description	Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		74-77: Q as elongated lenses, layered not kinked, well mineralization along edges of translucent q (5-10%) @72.9 is a 15cm brecciated QV, chalky, 1%py UC 30deg LC 55deg					
77.3	96.0	GRT	77.3	78.0	581332	0.7	5
		Granite - unit is similar to that at 10.3 - 57.1m - top metre is yellow-gray bleached appearance with black chl-carb-minor qtz as weak brittle fracture fill material, tr fg Py 82.5 - 82.9m: massive fg mafic dyke, intense chl, broken coore with 95% recovery	78.0	79.1	581333	1.1	10

Benton Resources Inc.

Survey: BED-17-021

Contractor: Downing Drilling
Author: N.Sims

Claims title: 4281081
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 04/12/2017
End date: 06/12/2017

Section:
Level:
Work place: Bedivere Camp
Description date:

Collar

Azimuth: 300.0°
Dip: -45.0°
Length: 195.0

UTM NAD83 z15

East	653761.00
North	5411552.00
Elevation	454.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	18.0	307.5°	-44.5°	No
Reflex	51.0	306.1°	-43.4°	No
Reflex	102.0	306.9°	-41.4°	No
Reflex	150.0	308.0°	-39.3°	No
Reflex	195.0	309.3°	-36.9°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 81
Number of QAQC samples: 10
Total sampled length: 77.2

Description:

L88 south of teardrop lake

Core size: NQ   Cemented: No   Stored: No

Project: Bedivere   22/05/2018

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	4.6	Ovb					
		Overburden					
		Casing					
4.6	21.1	MI	12.3	13.1	581334	0.8	6
		Mafic Intrusive	20.4	21.1	581335	0.7	< 5
		dark, black volc or dyke, fine grained					
		intruded w felsic, granitic fragments 10cm +					
		tiny, white sub-mm flecks throughout					
		fairly hard					
		12.3-13.1: felsic frags and quartz veining in black mafic, up to 2%py, trace to 1%cpy in veining which is 50deg fca					
		13.1-21.1: fg mafic has devoloped a fabric approx 45deg fca, some granitic intrusions contain 1% py otherwise trace, sometimes euhedral pyrite cubes <1mm (sulphide concentrations sampled)					
		LC 35deg					
21.1	27.7	Gab	21.1	22.1	581336	1.0	< 5
		Gabbro	26.7	27.7	581337	1.0	< 5
		med grained, black gabbro					
		scattered localized patches of accumulated py, otherwise disseminated/trace py, strongly magnetic, massive					
27.7	39.2	MI	27.7	28.7	581338	1.0	< 5
		Mafic Intrusive	28.7	29.7	581339	1.0	< 5
		chl schist, massive texture near UC w gabbro and gradually develops a weak fabric, very thinly foliated between 50-25deg, loses magnetism as you travel away from UC as well	29.7	30.7	581340	1.0	< 5
			29.7	30.7	581341 (Std)	1.0	994
		py accumulations in quartz filled fractures	29.7	30.7	581342 (Bln)	1.0	< 5
		some light grey, wavy leucosome that is not carbonate or quartz (sericite alt?)	30.7	31.7	581343	1.0	19
		minor wispy fe-carb	31.7	32.7	581344	1.0	< 5
		33.7-36.4: increase in deformation and chem alteration of chl schist, lighter grey/green colour from carb/sericite alt, increase in quartz abundance to approx 30% as wavy veinlets (sometimes pink-filled veins), 1-2%py associated w mafic component and flanks quartz frags/veining	32.7	33.7	581345	1.0	82
			33.7	34.5	581346	0.8	46
			34.5	35.5	581347	1.0	51
			35.5	36.4	581348	0.9	35
			36.4	37.4	581349	1.0	63
			37.4	38.4	581350	1.0	55
			38.4	39.2	581351	0.8	170

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
39.2	46.9	MI	39.2	40.1	581352	0.9	30
		Mafic Intrusive	40.1	41.0	581353	0.9	79
		very blocky, loose chl rich mafic w 20% quartz	41.0	42.0	581354	1.0	46
		recovery is 80-85%	42.0	43.0	581355	1.0	169
		q as fragments and 'eyes/lenses often w green staining (fuchsite or chlorite?)	43.0	44.0	581356	1.0	37
		euhedral py up to 2% but very tough to determine due to condition of the core	44.0	45.0	581357	1.0	< 5
		minor sericite/fe-carb alt throughout	45.0	46.0	581358	1.0	85
		(trace aspy? or just silver-py? very trace)	46.0	47.0	581359	1.0	105
46.9	48.7	QV	47.0	48.0	581360	1.0	16
		Quartz Vein	47.0	48.0	581361 (Std)	1.0	998
		blocky like above unit but in better condition than schist (mostly just fractured)	47.0	48.0	581362 (Bln)	1.0	< 5
		green staining throughout (more chloritic than fuchsite)	48.0	48.7	581363	0.7	15
		trace py in fractures containing mafic component, otherwise the quartz itself is quite barren					
		[probably should have just been in the description w the mafic as it is part of this whole 'package']					
48.7	69.0	MI	48.7	49.7	581364	1.0	33
		Mafic Intrusive	49.7	50.7	581365	1.0	25
		dark grey chl schist w a more massive texture than loos rubble above	50.7	51.7	581366	1.0	14
		40% grey/smokey semi-translucent quartz containing stylolitic fractures filled w black chlorite	51.7	52.7	581367	1.0	17
		patchy euhedral pyrite 1% (as a remobilized look to it)	52.7	53.7	581368	1.0	24
		qv/fractures at 70deg fca	53.7	54.5	581369	0.8	168
		54.5-56.1: QV, white, slightly glassy, semi-translucent, crackled white fractures throughout, other green stained	54.5	55.3	581370	0.8	5
		fractures w chlorite infill, trace py in last 20cm	55.3	56.1	581371	0.8	12
		59.6-60.3: darker fg matrix w porphyritic texture (almost conglomerate-like), smokey blue/grey q phenos w larger	56.1	57.1	581372	1.0	137
		white feldspar phenos, core has rough texture (matrix is worn), up to 5% sulph in concentrated patches in mafic	57.1	58.1	581373	1.0	14
		60.3-62.3: mafic int, chl schist altered to lighter green/beige (sericite), foliated at 40deg, white q as irregular frags	58.1	59.1	581374	1.0	254
		(5%), diss pyrite UC 60, LC35	59.1	59.6	581375	0.5	58
		62.3-62.6: smokey Q (also glassy) w shallow angle fractures filled w chl, fe-carb and vfg sulphide, nice alteration	59.6	60.3	581376	0.7	542
		and mineralization in these layers/linear fractures but they dont exceed 1.5mm	60.3	61.3	581377	1.0	180
		62.6-69m: mafic int, dark black/grey/blue grading to green w depth, wormy sub-cm qv's, 5-20% green-beige sericite	61.3	62.3	581378	1.0	147
		alteration	62.3	62.6	581379	0.3	770
		@63: 1cm massiver pyrite seam w beige alteration					

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		62.9-63.7: 10-20% gree-beige alteration w up to 5% sulphide	62.6	63.7	581380	1.1	184
		63.7-65.7:brecciated mafic w 50% quartz, trace to 1%py, moderate alteration as above, minor fe-carb w pyrite	63.7	64.7	581383	1.0	20
			63.7	64.8	581382 (Bln)	1.1	< 5
			63.7	64.8	581381 (Std)	1.1	970
			64.7	65.7	581384	1.0	46
			65.7	66.6	581385	0.9	208
			66.6	67.6	581386	1.0	217
			67.6	68.6	581387	1.0	713
			68.6	69.6	581388	1.0	356
69.0	100.4	Sch_Chl	69.6	70.6	581389	1.0	8
		Chlorite Schist	70.6	71.6	581390	1.0	60
		slightly lighter green w well defined foliation, on average between 40-50deg	71.6	72.6	581391	1.0	1750
		minor sericite alt throughout	72.6	73.6	581392	1.0	338
		diss pyrite, often to 1% flanking Q lenses/veinlets	73.6	74.6	581393	1.0	19
		frequent wormy, boudin q-carb veinlets <2cm	74.6	75.6	581394	1.0	68
		94.4-100.4: very black, vfg chlorite, contact zone w up to 5% pyrite in stringers and nodules, q carb veining often stained pink, soapy disks, one 6cm round patch of vfg non-mag bronzy sulphide	75.6	76.6	581395	1.0	27
			76.6	77.6	581396	1.0	6
			77.6	78.6	581397	1.0	6
			78.6	79.6	581398	1.0	10
			79.6	80.6	581399	1.0	6
			80.6	81.6	581400	1.0	175
			80.6	81.6	581401 (Std)	1.0	129
			80.6	81.6	581402 (Bln)	1.0	< 5
			81.6	82.6	581403	1.0	198
			82.6	83.6	581404	1.0	37
			83.6	84.6	581405	1.0	18
			84.6	85.6	581406	1.0	9
			85.6	86.6	581407	1.0	12
			86.6	87.6	581408	1.0	241
			87.6	88.6	581413	1.0	576

Description			From	To	Sample number	Length	Au (ppb)
			88.6	89.6	581414	1.0	862
			89.6	90.6	581415	1.0	326
			90.6	91.6	581416	1.0	27
			91.6	92.6	581417	1.0	5
			92.6	93.6	581418	1.0	90
			93.6	94.6	581419	1.0	32
			94.6	95.6	581420	1.0	23
			94.6	95.6	581421 (Std)	1.0	1020
			94.6	95.6	581422 (Bln)	1.0	< 5
			95.6	96.6	581423	1.0	233
			96.6	97.4	581424	0.8	7
			97.4	98.4	581409	1.0	24
			98.4	99.4	581410	1.0	94
			99.4	100.4	581411	1.0	431
100.4	195.0	GDio **Granodiorite** white to grey to greenish granodiorite frequently intruded by dacitic sections (or just fg grano?) w poor or gradational contacts minor unmineralized q veining	100.4	101.4	581412	1.0	< 5

Benton Resources Inc.

Survey: BED-18-022

Contractor:	Downing Drilling	Claims title:	4246324	Section:	
Author:	C.Barr	Township:	BEDIVERE LAKE AREA (G-0511)	Level:	
		Range:		Work place:	Bedivere Camp
		Lot:			
		Start date:	08/02/2018	Description date:	13/02/2018
		End date:	13/02/2018		

Collar

Azimuth: 118.0°
Dip: -70.0°
Length: 158.0

UTM NAD83 z15

East	654110.00
North	5412589.00
Elevation	453.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	21.0	121.1°	-70.2°	No
Reflex	51.0	122.7°	-69.9°	No
Reflex	95.0	127.5°	-69.7°	No
Reflex	150.0	130.4°	-68.9°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 43
Number of QAQC samples: 4
Total sampled length: 40.4

Description:

Core size: BTW   Cemented: No   Stored: Yes

Project: Bedivere   22/05/2018

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	3.9	Ovb					
		Overburden					
		casing					
3.9	90.4	GDio					
		Granodiorite					
		varied grain size, mainly green-grey med grained granitoid with sporadic pink feldspar pegmatitic zones <0.5m					
		45-58.5: finer grained, grey intermediate to felsic dyke-like texture, poor/gradational contacts w granite (most likely same chem comp just different cooling? gr size), mildly porphyritic					
		58.5-74.4:grey to green, mg, granodiorite, fairly uniform or homogenous over length, no sulph, no definite contacts - part of the same granite					
		74-4-84: similar looking composition but a mix of coarser pegmatite (larger pink feldspars, mica is minimal <10%, more/larger quartz) AND finer grained, uniform, dyke-like, slightly softer (?) siliceous sugary fractures, faint layering @60deg					
90.4	95.7	Dy_Maf	90.4	91.4	581425	1.0	156
		Mafic Dyke	93.7	94.7	581499	1.0	56
		intermediate dyke, diss fg py, layering at 60deg fca, a number of worm-like q-carb veins, unit begins w 10cm qv (sampled)	94.7	95.7	581426	1.0	567
95.7	111.3	GDio	95.7	96.7	581500	1.0	58
		Granodiorite	108.3	109.3	581427	1.0	52
		- grey, med grained, relatively massive, few minor qtz-fdsp pegmatitic intervals with indistinct contacts <0.5m thick	109.3	110.3	581428	1.0	298
		with the exception of the lower contact	110.3	111.3	581429	1.0	326
		90.4 - 95.7m: intermediate to mafic intrusion, fg, green, 10-30cm of white qtz veining at UC and LC, minor disseminated Py predominantly in intrusive adjacent to QV, chl+Fe-carb+minor fuchsite in QV and mafic unit, Py is minor as cubes and pervasive throughout					
		107.4 - 107.9m: blocky broken core, 80% recovery					
		108.3 - 111.3m: unit has a more quartz-rich siliceous look grading towards zone with weak to locally moderate sericite, overall appearance is that of an altered pegmatite - granitoid mix with local minor Py, chl, and ser					
111.3	118.6	QV	111.3	112.3	581430	1.0	48
		Quartz Vein	112.3	113.3	581431	1.0	11
		111.3 - 118.6m: unit grades from qtz vein to qtz breccia, white QV (glassy to chalky) prevails in upper portion and	113.3	114.3	581432	1.0	23
		qtz bx in lower portion of unit but no clear boundaries, thin stylolitic structures with chl+Fe-carb+Py+/-fuchsite occur	114.3	115.4	581433	1.1	50

		Description	Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		mainly in the white QV or QV clasts, sporadic black tourmaline clots (up to 5mm) and rare angular 3x4.5cm siliceous	115.4	116.4	581434	1.0	259
		tourmaline-rich clast occur predominantly in qtz bx, interval from 115.4 - 116.4m contains rounded clasts up to 2cm	116.4	117.2	581435	0.8	91
		of intense yellowish Fe-carb+chl+fuchsite +/- smokey gray-blue qtz lenses, late qtz-carb stringers as fracture and	117.2	117.9	581436	0.7	390
		small void infill occurs in the qtz bx mostly between 117.2 - 118.6m and consist of white calcite and semi-translucent	117.9	118.6	581437	0.7	958
		white-light gray qtz (common as euhedral qtz crystals), no visible sulphides noted in these late structures, range					
		from 35-75 deg to CA, narrow 2-3cm thick chloritic fault gouge 25-30 deg to CA at 118.6m [Overall unit is badly					
		broken with 70-80% recovery to 143.7]					
118.6	126.1	ShZ	118.6	119.6	581438	1.0	117
		Shear Zone	119.6	120.6	581439	1.0	1270
		shear zone or macro breccia with milled clasts given the variety of differing intervals: local intense sericite and chl	120.6	121.6	581440	1.0	108
		with pervasive Fe-carb, few intervals of 0.5m or less appear to be altered granitic material - usually associated with	121.6	122.6	581441	1.0	809
		chloritic fault gouge material, several intervals of up to 2m of chl + Fe-carb fg mafic intrusive, intervals of chl +	122.6	123.6	581442	1.0	5710
		Fe-carb with thin discontinuous smokey gray-blue qtz lenses and minor fuchsite, white glassy QV up to 0.4-0.5m	123.6	124.6	581443	1.0	338
		thick as well as isolated narrow veins/veinlets <1cm thick, shearing ranges from 10 to 35 deg to CA, locally blocky /	124.6	125.6	581444	1.0	7650
		broken but overall recovery of >90%, all intervals contain minor cubic <2mm Py and rare Cp commonly smeared	124.6	124.6	581445 (Std)	0.0	3990
		along shear planes with chlorite, 119,9-120m is 10cm slug of 50% black tourmaline and 50% whitish qtz material	124.6	124.6	581446 (Bln)	0.0	< 5
		(clast?)	125.6	126.1	581447	0.5	830
126.1	129.0	GRT	126.1	127.1	581448	1.0	1190
		Granite	127.1	128.1	581449	1.0	117
		altered granitoid rock, m-cg, gray, local weak ser, few thin <2cm veins of white qtz at 15-20 deg to CA and as	128.1	129.0	581450	0.9	971
		coarse qtz clots, minor disseminated Py associated with qtz vein walls and ser alteration.					
129.0	133.8	MI	129.0	130.0	581451	1.0	9110
		Mafic Intrusive	130.0	131.0	581452	1.0	121
		altered and sheared mafic intrusive (chl schist), intense chl+Fe-carb, 30% smokey gray-blue qtz as irregular	131.0	132.0	581453	1.0	228
		discontinuous lenses, minor bright green fuchsite, Py generally as small <1mm cubes and rarely as fg masses as	132.0	133.0	581454	1.0	15
		stringers or blebs, trace Cp, white glassy QV material up to 80% over short 0.5m intervals, qtz also occurs as	133.0	133.8	581455	0.8	160
		narrow veins/veinlets mived with calcite margins which also occurs as very pale pink fracture-fill parallel to and					
		crosscutting QV-rich areas, 0.3m glassy whitish-light gray qtz veining near lower contact also contains coarse					
		1-3mm sparry dogtooth fe-carb					
133.8	137.2	QV	133.8	134.8	581456	1.0	599
		Quartz Vein	134.8	135.8	581457	1.0	112

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		massive white glassy to weak chalky QV, minor Py + chl + Fe-carb +/- fuchsite along stylolitic structures, in lower 0.40m of subunit is 5% fine black tourmaline needles/laths 2-5mm long massed along veinlets/stringers up to 2cm wide at 30-40 deg to CA	135.8	136.6	581458	0.8	2480
			136.6	137.2	581459	0.6	546
137.2	139.0	MI	137.2	138.2	581460	1.0	14
		Mafic Intrusive	138.2	139.0	581461	0.8	98
		as above at 129.0 - 133.8m, shearing at 40-45 deg to CA, lower 0.5m still chl + Fe-carb with minor fuchsite but also contains 25-30% fine dark brown-black tourmaline as needles, laths. and fine masses, also see increase in coarse Py cubes to 1%					
139.0	143.7	QV	139.0	140.0	581462	1.0	< 5
		Quartz Vein	140.0	140.5	581463	0.5	< 5
		glassy white to gray QV, massive, accumulations of clots/blebs of dark brown to black tourmaline needles/laths and aphanitic masses account for 5% volume	140.5	141.5	581464	1.0	< 5
			140.5	140.5	581465 (Std)	0.0	994
		140.5 - 143.7m: tourmaline zone, overall 60% dark brown to black tourmaline needles/laths up to 1cm long and aphanitic masses but intergrown into massive intervals (interval from 140.5 - 143.1m approximately 85% tourmaline), 40% whitish-pale gray very glassy qtz, remainder is fine green chl, minor Py occurs generally with tourmaline and chl, Py generally occurs as cubes and clots up 2mm, LC sharp at 45 deg to CA	140.5	140.5	581466 (Bln)	0.0	< 5
			141.5	142.5	581467	1.0	< 5
			142.5	143.7	581468	1.2	19
143.7	150.0	GDio	143.7	144.7	581469	1.0	59
		Granodiorite					
		Unit is light gray to green-gray, mg, relatively uniform with weak salt & pepper texture, local very weak fabric at 40 deg to CA otherwise massive throughout					
		Cut by several sporadic qtz-tourmaline veins (1% volume) ranging from 0.5cm to 3cm thick at 30-70 deg to CA, more prevalent in upper portion of unit					
		LC gradational					
150.0	158.0	GRT					
		Granite					
		Unit is gray and coarse-grained					
		Locally porphyritic with 10-15% white subhedral feldspar phenocrysts					
		Weak fabric/foliation at 40 deg to CA					

Benton Resources Inc.

Survey: BED-18-023

Contractor: Downing Drilling
Author: C. Barr

Claims title: 4246324
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 13/02/2018
End date: 15/02/2018

Section:
Level:
Work place: Bedivere Camp
Description date: 14/02/2018

Collar

Azimuth: 120.0°
Dip: -45.0°
Length: 89.0

UTM NAD83 z15

East	654247.00
North	5412728.00
Elevation	448.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	24.0	113.3°	-43.7°	No
Reflex	75.0	117.2°	-41.7°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 27
Number of QAQC samples: 2
Total sampled length: 26.7

Description:

Core size: BTW
Cemented: Yes
Stored: Yes

Project: Bedivere
22/05/2018

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	4.9	Ovb **Overburden** Overburden / casing					
4.9	32.4	GRT **Granite** Unit is coarse-grained and massive Generally gray in colour towards top of hole but more pinkish-red towards lower contact, weak hematization associated with 1-2mm white to pink subhedral to euhedral feldspar phenocrysts (5%) in a fine-grained matrix with very gradational contacts Few narrow <10cm thick qtz-fdsp pegmatitic dikes with irregular boundaries 12.8 - 14.4m: mafic dike / chlorite schist with soft muddy fault gouge, broken and blocky with 80% recovery LC broken but aapproximately 80 deg to CA	31.4	32.4	581470	1.0	< 5
32.4	52.4	MZ	32.4	33.4	581471	1.0	8
		Mineralized Zone	33.4	34.4	581472	1.0	< 5
		32.4 - 44.6m: overall unit is fg, green, and consists mostly of chlorite and smokey gray-blue narrow irregular qtz lenses, pervasive Fe-carb and local minor bright green flaky fuchsite, kinks / crenulations common, top of unit exhibits local sericitization and appears strongly laminated, fabric varies from 80 deg to CA proximal to UC and gradually steepens to 30 deg to CA towards LC, overall <0.5% cubic Py up to 3mm but local accumulations of 1-2% over narrow <0.3m intervals, trace fine blebs of Cp, few white glassy to light gray semi-translucent QVs <10cm thick with sharp but irregular contacts towards LC, rare isolated fine 0.5x1mm bleb of brown sphalerite noted along vein margin	34.4	35.4	581473	1.0	6
			35.4	36.4	581474	1.0	5
			36.4	37.4	581475	1.0	111
			37.4	38.4	581476	1.0	5470
			38.4	39.4	581477	1.0	26
			39.4	40.4	581478	1.0	113
			40.4	41.4	581479	1.0	192
		44.6 - 46.6m: white glassy massive QV, cut by minor stylolitic structures at 30 deg to CA and contain a mix of fine chl, Fe-carb, minor fuchsite and minor fine cubic and disseminated Py	41.4	42.4	581480	1.0	36
			42.4	43.4	581481	1.0	34
		46.6 - 52.4m: 95% QV, mostly smoky gray-blue colour 90% and 10% glassy white, cut by minor stylolitic structures with minor chl+Fe-carb with trace fine Py fuchsite, remaining 5% is mix of chl+Fe-carb+fuchsite with cubic and diss Py up to 2mm, rare Cp, poor recovery 75-80% between 48-48.6m	43.4	44.6	581482	1.2	680
			44.6	45.6	581483	1.0	104
		Overall <0.5% Py with local 1-2% concentration mostly mixed with chl+Fe-carb+fuchsite material but also trace Py along discrete fractures and the stylolites	45.6	46.6	581484	1.0	< 5
			46.6	47.6	581487	1.0	307
		1-2% dark brown to black tourmaline as fine needles/laths concentrated along stringers and small 20cm masses towards LC	46.6	46.6	581486 (Bln)	0.0	< 5
			46.6	46.6	581485 (Std)	0.0	124
		LC broken but relatively sharp at 80 deg to CA	47.6	48.6	581488	1.0	490

		Description	Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
			48.6	49.6	581489	1.0	38
			49.6	50.6	581490	1.0	238
			50.6	51.6	581491	1.0	106
			51.6	52.4	581492	0.8	19
52.4	58.1	GDio	52.4	53.4	581493	1.0	64
		Granodiorite	53.4	54.4	581494	1.0	89
		Unit is mg, pale green, relatively uniform and massive but with weak fabric / foliation at 35-45 deg to CA	54.4	55.4	581495	1.0	< 5
		Coarse qtz-feldspar pegmatitic interval over 30cm centred at 53.4m with yellow tinted saussuritized feldspars,	55.4	56.4	581496	1.0	480
		contacts a bit gradational and irregular	56.4	57.4	581497	1.0	814
		53.7 - 54.0m: 60% white glassy QV as narrow vein and stringers at 70-75 deg to CA, 5% black tourmaline and 1%	57.4	58.1	581498	0.7	17
		Py at lower contact of thickest vein					
		56.5 - 57.0m: 70% white QV with chl and wk ser altered granodiorite, minor fine cubic Py+chl associated with few					
		stylolites, UC sharp at 65 deg to CA and LC marked by mm chl fault gouge material at 80 deg to CA					
		58.0m: 3.5cm thick smoky gray QV with black tourmaline, vein contacts sharp at 30-35 deg to CA					
		LC is gradational					
58.1	69.4	GRT					
		Granite					
		Unit is cg, gray, massive to weakly foliated 30-45 deg to CA					
		Rare isolated 1-2cm white glassy QV / veinlet with black tourmaline at 70-80 deg to CA					
		Trace sporadic fine cubic to disseminated blebs of Py					
69.4	74.6	MI					
		Mafic Intrusive					
		Unit if dark green, fg, very blocky and broken into thin chloritic mm-scale disks 80-90 deg to CA, recovery 85-90%					
		Few sporadic cm-scale pinkish qtz-carb veins / stringers, no visible sulphides					
		UC & LC badly broken					
74.6	89.0	FP					
		Feldspar Porphyry					
		Unit is similar to cg gray granite above (58.1 - 69.4m) but contains white (rarely pink) subhedral to euhedral feldspar					
		phenocrysts that appear more abundant with depth and account for 5-20% volume, phenos generally 1-3mm but					
		rarely up to 2cm popcorn xlls					
		Overall massive texture with local weak foliation at 15 deg to CA					

Benton Resources Inc.

Survey: BED-18-024

Contractor:	Downing Drilling	Claims title:	4246324	Section:	
Author:	C. Barr	Township:	BEDIVERE LAKE AREA (G-0511)	Level:	
		Range:		Work place:	Bedivere Camp
		Lot:			
		Start date:	15/02/2018	Description date:	20/02/2018
		End date:	20/02/2018		

Collar

Azimuth: 118.0°
Dip: -50.0°
Length: 96.0

UTM NAD83 z15

East	654271.00
North	5412769.00
Elevation	448.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	27.0	114.6°	-71.3°	No
Reflex	51.0	115.1°	-70.8°	No
Reflex	96.0	117.2°	-70.3°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 29
Number of QAQC samples: 4
Total sampled length: 27.7

Description:

Drill issues caused restarting of hole several times

Core size: BTW | Cemented: Yes | Stored: Yes

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	15.9	Ovb **Overburden** Overburden Casing to 16.4m					
15.9	36.5	GRT **Granite** Unit is massive, cg, gray with sporadic pink discolouration due to weak hematization, much is felspar phyric with locally up to 20% 0.5-5mm white subhedral feldspar phenocrysts otherwise just massive cg gray granite Local 0.3m think zones of cg qtz-fdsp pegmatite with gradational boundaries 28.3-29.7m: broken/blocky ground with >95% recovery, 2 fractures sets at 5-10 deg and 75-80 deg to CA	35.5	36.5	390201	1.0	7
36.5	42.4	MI **Mafic Intrusive** Unit is sheared fg green to dark green mafic intrusive dike although upper 1.5m or so appears to be sheared felsic rock (granite?) with moderate sericite UC and LC both sharp at 40 deg to CA although fabric throughout averages 30 deg to CA, core is typically broken/blocky but overall recovery is 90-95% Overall mod ser dominates upper portion and mod to intense chl + carb dominates lower portion of unit At 38.2m is 12cm thick white massive qtz-carb vein with green chl on stylolitic structures Minor Py mineralization is sporadic and occurs as fine cubes and disseminations commonly concentrated along shear planes, highest concentration of Py is about a cm thick at the LC	36.5	37.5	390202	1.0	< 5
			37.5	38.5	390203	1.0	19
			38.5	39.5	390204	1.0	292
			39.5	40.5	390207	1.0	80
			39.5	39.5	390206 (Bln)	0.0	< 5
			39.5	39.5	390205 (Std)	0.0	983
			40.5	41.5	390208	1.0	< 5
			41.5	42.4	390209	0.9	6
42.4	46.4	GRT **Granite** Unit is cg gray massive granite, locally appears fdsp phyric similar to that described above from 15.9-36.5m LC marked by 0.8m qtz-fdsp pegmatite with sharp but irregular UC, LC is sharp at 45 deg to CA	42.4	43.4	390210	1.0	< 5
46.4	53.4	FP **Feldspar Porphyry** Overall the unit is gray, fg, contains up to 15% fine 0.5-1mm white anhedral pervasive feldspar phenocrysts with short 5-50cm intervals of coarser white fdsp phenos	52.4	53.4	390211	1.0	< 5
53.4	63.0	GRT **Granite** Sheared granite	53.4	54.4	390212	1.0	< 5
			54.4	55.4	390213	1.0	< 5
			55.4	56.4	390214	1.0	88

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		very siliceous, dominant glassy, translucent quartz layers with fine grained grano/granite, weak sericite alteration	56.4	57.4	390215	1.0	42
		(localized) as well as unalterd loc zones of plain granite	57.4	58.4	390216	1.0	93
		shearing at 40-50deg fca	58.4	59.4	390217	1.0	17
		py throughout 1% w localized 1-2mm accululations along q margins (massive, thin layers of sulphide), also sporadic	59.4	60.4	390218	1.0	12
		pyrite in cubes/patches in quartz, no vg	60.4	61.4	390219	1.0	7
			61.4	62.3	390220	0.9	9
			62.3	63.0	390221	0.7	7
63.0	71.4	MI	63.0	64.0	390222	1.0	101
		Mafic Intrusive	64.0	65.0	390223	1.0	31
		fg, dark grey-green dyke, dissem cubic pyrite throughout, mod foliation at 65deg, gradational contacts	65.0	66.0	390224	1.0	19
		63-64.5: shearing and mild sericite alteration, local glassy quartz veinlets sub-cm, and chalky q-carb vening	65.0	66.0	390225 (Std)	1.0	983
		64.5 - 68.3: as previous but hematized to bold red colour, q-carb veinlets abundance increasing	65.0	66.0	390226 (Bln)	1.0	< 5
			66.0	67.0	390227	1.0	< 5
			67.0	68.0	390228	1.0	< 5
			68.0	69.0	390229	1.0	20
			69.0	70.0	390230	1.0	14
			70.0	71.0	390231	1.0	< 5
			71.0	72.0	390232	1.0	208
71.4	96.0	GRT	87.3	87.5	390233	0.2	80
		Granite					
		granitic unit w varied grain size, colour					
		87.3-87.5: qv, semi tranlucent white q with 3-4cm tourmaline clast?, 1-2%py					

Benton Resources Inc.

Survey: BED-18-025

Contractor:	Downing Drilling
Author:	NSims

Claims title:	4246324
Township:	BEDIVERE LAKE AREA (G-0511)
Range:	
Lot:	
Start date:	21/02/2018
End date:	22/02/2018

Section:	
Level:	
Work place:	Bedivere Camp
Description date:	

Collar

Azimuth:	120.0°
Dip:	-50.0°
Length:	24.0

UTM NAD83 z15

East	654360.00
North	5412809.00
Elevation	448.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 0
Number of QAQC samples: 0
Total sampled length: 0.0

Description:

lost hole during casing. 10m of water followed by gravel sand boulders and more sand (flowing?) causing casing to become sanded in. will move NE (closer to island) and steepen head in hopes of reducing amount of casing

Core size: BTW   Cemented: No   Stored: No

Project: Bedivere   22/05/2018

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	24.0	Ovb **Overburden** water, sand, boulders					

Benton Resources Inc.

Survey: BED-18-25A

Claims title:	4246324
Township:	BEDIVERE LAKE AREA (G-0511)
Range:	
Lot:	
Start date:	22/02/2018
End date:	23/02/2018
Section:	
Level:	
Work place:	Bedivere Camp
Description date:	

Contractor: Downing Drilling
Author: NSims

Collar

Azimuth: 120.0°
Dip: -60.0°
Length: 22.5

UTM NAD83 z15

East	654378.00
North	5412810.00
Elevation	448.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 0
Number of QAQC samples: 0
Total sampled length: 0.0

Description:

hole also lost in sand while running 22.5m of casing. the equipment/crew just cant complete casing in this overburden. a more powerfull drill may.

Core size: BTW Cemented: No Stored: No

Benton Resources Inc.

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	22.5	Ovb **Overburden** water, sand, boulders					

Benton Resources Inc.

Survey: BED-18-026

Contractor: Downing Drilling
Author: C.Barr

Claims title: 4281085
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 26/02/2018
End date: 01/03/2018

Section:
Level:
Work place: Bedivere Camp
Description date: 27/02/2018

Collar

Azimuth: 120.0°
Dip: -45.0°
Length: 60.0

UTM NAD83 z15

East	652980.00
North	5410609.00
Elevation	488.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	15.0	126.3°	-42.5°	No
Reflex	51.0	128.7°	-40.8°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 27
Number of QAQC samples: 2
Total sampled length: 27.0

Description:

hole ended abruptly as water source ran dry. Casing was left in and capped. Creek (200m grid east) should have water come summer but the small pond 100m behind the drill must not be spring fed

Core size: BTW   Cemented: No   Stored: Yes

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	2.2	Ovb					
		Overburden					
		Overburden					
2.2	4.4	UM					
		Ultramafic					
		Unit is mg, dark green, intense chlorite and mod biotite mixed with soft pale green semi-translucent aphanitic talc (altered olivine?), foliation at 40 deg to CA					
		Bottom contact is broken, ground down and rounded, this could be a boulder however					
4.4	11.4	Gab					
		Gabbro					
		Unit is f-mg, green, weakly magnetic - caused by fine diss Po					
		Cut by minor fine fractures at 45 deg to CA filled with qtz, monor chl					
		Couple of narrow light gray felsic dikes, feldspar phyric with 15% fine white subhedral to euhedral feldspar phenocrysts, 5.5-6.5m and 10.5-11.4m, upper and lower contacts generals at low angles, 20 deg, to CA					
11.4	29.9	Vt-lap	20.0	21.0	390234	1.0	
		Lapilli Tuff	21.0	22.0	390235	1.0	
		Unit is green and ranges from cherty ash to lapilli fragments, fragments vary from felsic to intermediate but most	22.0	23.0	390236	1.0	
		eye-catching feature is abundance of dark green-black amorphous chl as irregular clots and lenses up to several cm	23.0	24.0	390237	1.0	
		across with light gray siliceous fragments exhibiting resorption boundaries (?) and coarse (up to 3-4mm) dark	24.0	25.0	390238	1.0	
		brown-black biotite booklets	25.0	26.0	390239	1.0	
		Py-Po and tr Cp is minor and locally constrained to and oriented along foliation planes at 40-55 deg to CA	26.0	27.0	390240	1.0	
		Couple narrow fdsp porph dikes 10-20cm wide (true width 4-7cm) with irregular but sharp contacts at approx 20 deg	27.0	28.0	390241	1.0	
		to CA	28.0	29.0	390242	1.0	
			29.0	30.0	390243	1.0	
29.9	32.2	FP	30.0	31.0	390244	1.0	
		Feldspar Porphyry	30.0	31.0	390246 (Bln)	1.0	
		fg feldspar phenos in a light grey matrix	30.0	31.0	390245 (Std)	1.0	
		UC and LC 40-45deg marked by a 3cm seam/vein of quartz on both	31.0	32.0	390247	1.0	
			32.0	33.0	390248	1.0	
32.2	46.1	Vt-lap	33.0	34.0	390249	1.0	
		Lapilli Tuff	34.0	35.0	390250	1.0	

Benton Resources Inc.

		Description	Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
		fg, dark choritic patches with med grained brown mica thoughout (gives core a purple look locally when wet)	35.0	36.0	390251	1.0	
		fg pyrite as flakes and pods, elongated in direction of foliation or perp to stress, the larger patches of pyrite	36.0	37.0	390252	1.0	
		(>2-3mm) often include mildly magnetic po but abundance is low	37.0	38.0	390253	1.0	
		37.3-38.5: felsic dyke, feldspar porph	38.0	39.0	390254	1.0	
		42.5-43.2: feld porph	39.0	40.0	390255	1.0	
			40.0	41.0	390256	1.0	
			41.0	42.0	390257	1.0	
			42.0	43.2	390258	1.2	
			43.2	44.0	390259	0.8	
			44.0	45.0	390260	1.0	
			45.0	46.1	390261	1.1	
46.1	56.2	Dy_fel	46.1	47.0	390262	0.9	
		Felsic Dyke					
		feldspar porph					
		f-mg white feldspars in grey matrix, minor pegmatitic and granitic sections of apparently same composition but diff texture, minor pyrite along fractures/veinlets					
56.2	60.0	Vt-lap					
		Lapilli Tuff					
		mafic tuff +- lapillis, foliation at 50deg suggests hole is intersecting near vertical strat?					
		minor localized ser alteration,					
		vfg aphanitic near top to coarser lapillis at end					
		wormy quartz veinlets increasing w depth					
		diss fg pyrite - squished, elongated due to stress					
		(this unit was left unsampled but should be revisited once drill hole is complete, and results from previuos tuff are received)					

Benton Resources Inc.

Survey: BED-18-027

Contractor: Downing Drilling
Author: NSims

Claims title: 4279519
Township: BEDIVERE LAKE AREA (G-0511)
Range:
Lot:
Start date: 02/03/2018
End date: 07/03/2018

Section:
Level:
Work place: Bedivere Camp
Description date:

Collar

Azimuth: 120.0°
Dip: -55.0°
Length: 226.3

UTM NAD83 z15

East	651868.00
North	5409959.00
Elevation	469.00

Down hole survey

Type	Depth	Azimuth	Dip	Invalid azimuth
Reflex	27.0	121.8°	-53.4°	No
Reflex	51.0	123.4°	-51.0°	No
Reflex	100.0	127.4°	-51.2°	No
Reflex	150.0	130.5°	-49.4°	No

Type	Depth	Azimuth	Dip	Invalid azimuth

Number of samples: 25
Number of QAQC samples: 4
Total sampled length: 24.4

Description:

drillers missed test at 200 and hole was shut down when rods were out so no survey beyond 150

Core size: BTW Cemented: No Stored: No

Project: Bedivere 22/05/2018

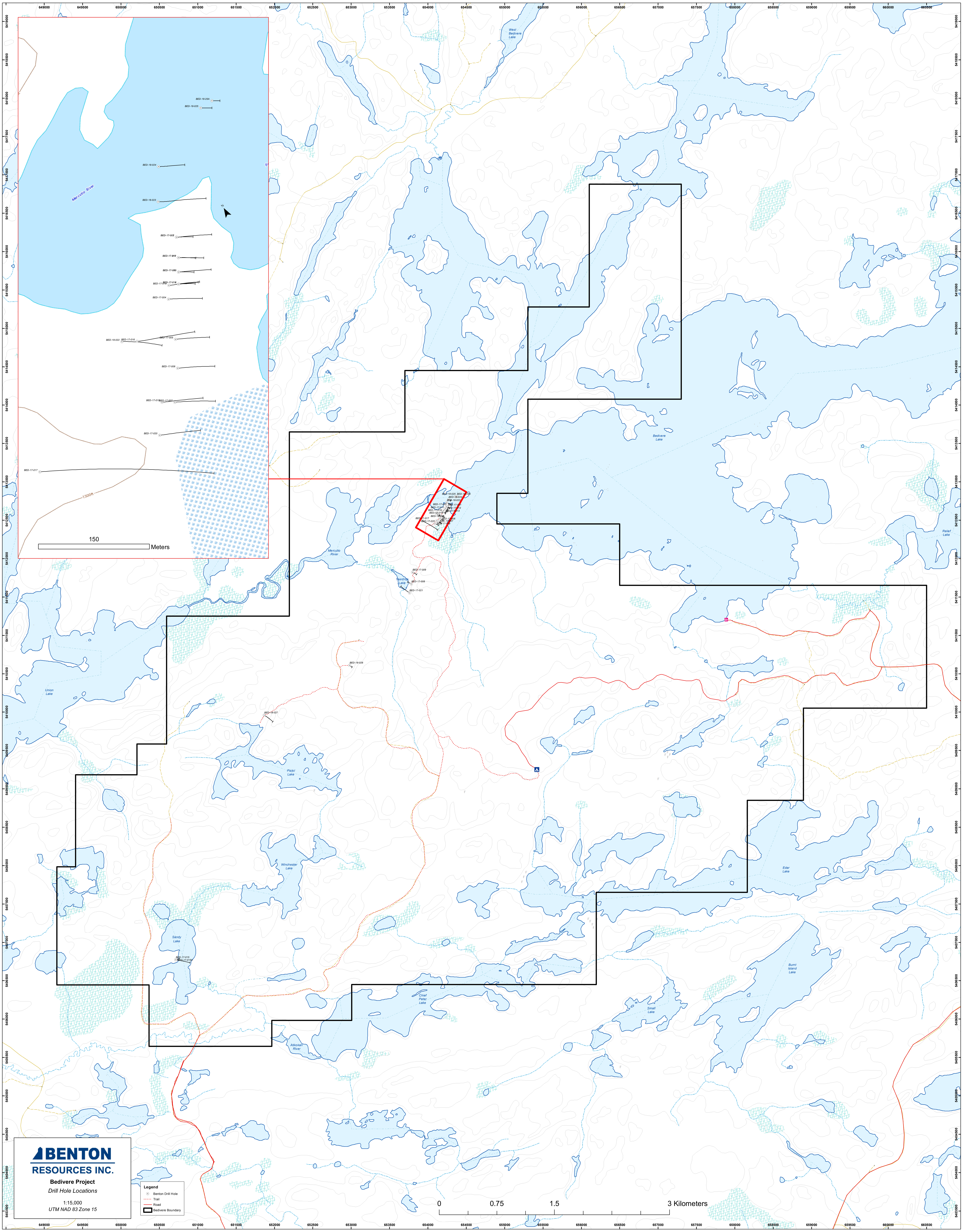
Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
0.0	5.3	Ovb **Overburden** casing					
5.3	36.8	Vt_maf **Mafic Tuff** dark grey mafic flow with 1-2mm cloudy flecks of fledspar AND elongated 1-2cm lenses of similar composition, these lapillis and fragments are cloudy non-translucent and are beige to pink. fabric is 45deg +-5deg (on average) and grain size varies from fine to med grained chlorite rich and mild sericite alteration trace py po (&cpy?) as random flecks within mafic component, and overall not associated with any veinlets. weakly magnetic	29.0 30.0 31.0 32.0 33.0 34.0	30.0 31.0 32.0 33.0 34.0 35.0	390271 390272 390273 390274 390275 390276	1.0 1.0 1.0 1.0 1.0 1.0	
36.8	50.3	MI **Mafic Intrusive** diabase moderately magnetic, speckled looking core (black w white plag dots) characteristic of diabase intrusions in the region, tiny olivine crystals UC at 75deg					
50.3	62.7	Vt_maf **Mafic Tuff** fine grained mafic volcanic (flow) weakly magnetic due to diss po very minor quartz stringers minimal alteration/deformation					
62.7	63.3	MI **Mafic Intrusive** diabase very abrupt or well defined lower contact at 50deg					
63.3	69.4	Dy_Maf **Mafic Dyke** extremely fine-grained aphanitic rock, medium light grey and massive 63-67.5: very uniform texture, colour, composition 67.5-69.4: 30% wispy carb veinlets					

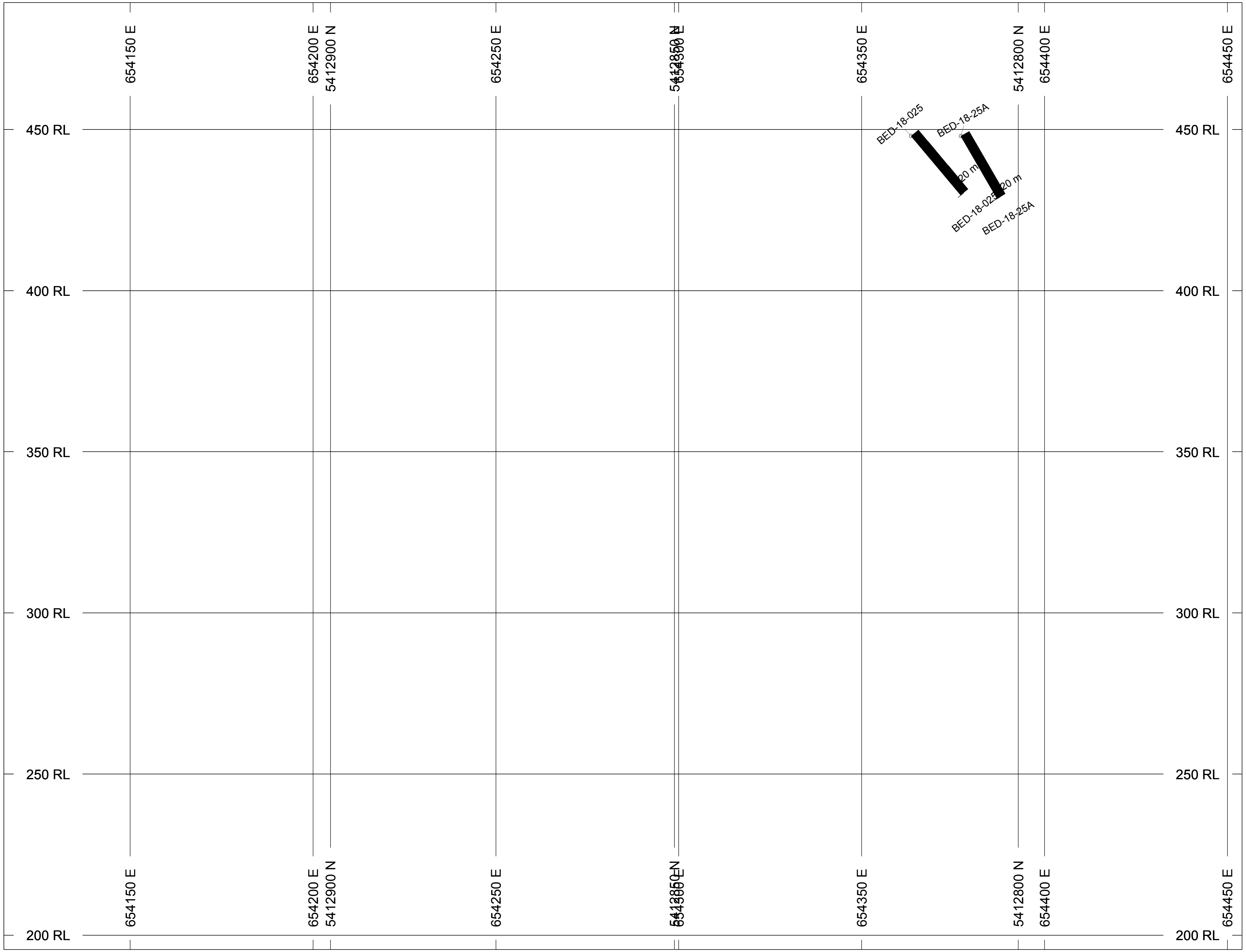
Benton Resources Inc.

		Description	Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
69.4	83.0	MI					
		Mafic Intrusive					
		diabase					
		finer grained					
83.0	96.6	MI	83.0	84.0	390277	1.0	
		Mafic Intrusive	84.0	85.0	390278	1.0	
		bleached, altered section of mafic protolith	85.0	86.0	390279	1.0	
		q veining between 84.9 -85.7m source of bleaching	86.0	87.0	390280	1.0	
		fuchsite, green mica flaked mineral <5%	87.0	88.0	390281	1.0	
		cubic pyrite 2-5% in two localized patches					
96.6	156.7	V_maf	145.0	146.0	390282	1.0	
		Mafic Volcanic	146.0	147.0	390283	1.0	
		chlorite schist	153.0	154.0	390284	1.0	
		fine grained, wispy fe-carb vienlets, diss fg py,	154.0	155.0	390287	1.0	
		a few localized increases in pyrite along veinlet margins	154.0	155.0	390286 (Bln)	1.0	
		a number of granitic dykes or fragments cutting chlorite	154.0	155.0	390285 (Std)	1.0	
		145.5-147: a number of reddish fragments or mineral growths surrounded by a fain light turquoise alteration +- 1-2% py	155.0	156.0	390288	1.0	
		153.5-156: same mafic but prescence of 1-3mm flecks of feldspars or q/feld filled lapilli? plus increase in sulphide 1-3%, localy magnetic po	156.0	156.8	390289	0.8	
156.7	171.6	Gab					
		Gabbro					
		diabase					
		2-3% fg po, weakly magnetic					
		many granitic inlcusions (felsic dykes and fragments)					
171.6	191.8	V_maf					
		Mafic Volcanic					
		fg chlorite rich mafic					
		minimal to no deformation or alteration					
		frequently inundated w wispy veinlets and some sections show evidence of flow/lapillis					
		trace po/py					
		a number of felsic/granitic intrusions and fragments, as well as gabbro					

Description			Assay - Sample				
			From	To	Sample number	Length	Au (ppb)
191.8	193.9	V_maf					
		Mafic Volcanic					
		fg mafic (finish descrip when boxes above come inside)					
193.9	203.8	Gab					
		Gabbro					
		vfg to fg massive w no fabric or foliation, x-cut by many very thin q-carb veinlets (insignificant), weakly magnetic from vfg diss po?					
203.8	205.0	Dy_fel	204.8	205.6	390263	0.8	
		Felsic Dyke	205.6	206.6	390264	1.0	
		includes frags of adjacen mafic units	206.6	207.6	390267	1.0	
			206.6	207.6	390265 (Std)	1.0	
			206.6	207.6	390266 (Bln)	1.0	
206.7	217.9	V_maf					
		Mafic Volcanic					
		mafic to int volcanic, massive texture w minor, localized brecciated sections composed of 10-20% quartz and approx 10cm wide					
		trace to no sulph					
		very little chemical alt					
217.9	220.7	Dy_Maf	217.9	218.8	390268	0.9	
		Mafic Dyke	218.8	219.8	390269	1.0	
		black mafic dyke w fabric near-parallel to core axis, fabric or foliation most prominent in first metre, massive texture down-hole	219.8	220.7	390270	0.9	
		very magnetic, 5% po w 1-2% cpy and trace py, cpy as very thin stringers					
		locallized patchy bleaching to lighter green w grading to or surrounding red-brown mineral towards centre of bleached zones (sphal?), glassy					
		UC and LC near perpendicular to core axis					
220.7	225.9	Dy_fel	224.3	225.3	390290	1.0	
		Felsic Dyke	225.3	226.3	390291	1.0	
		sub 2mm feldspar phenos					
225.9	226.3	V_maf					
		Mafic Volcanic					

Description	Assay - Sample				
	From	To	Sample number	Length	Au (ppb)
mafic volc? weakly magnetic transition zone from felsic to mafic, wispy sericite? small 3-5cm quartz vein, poor mineralization **would have been nice to see more of this mafic but they had to pull rods and it was time to end the program, casing left in and capped***					


BENTON
RESOURCES INC.
Bedivere Project
Drill Hole Locations
1:15,000
UTM NAD 83 Zone 15
Legend
Benton Drill Hole
Trail
Road
Bedivere Boundary
0
0.75
1.5
3 Kilometers
150
Meters
Mercutio River
Bedivere Lake
West Bedivere Lake
Union Lake
Pistol Lake
Winchester Lake
Sandy Lake
Chief Peter Lake
Eder Lake
Burnt Island Lake
Small Lake
Relief Lake
Attikokan River



1:1,500

BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES	PAT	LABEL	DESCRIPTION
Summary		FP	feldspar porphyry
		GRD	granodiorite
		GRT	granite
		MIRK	mafic intrusive
		QZVN	quartz vein
		Ovb	Overburden
		MZ	Mineralized Zone
		ShZ	Shear Zone
		Mafic Dyke	Mafic Dyke

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	654285 m	5412857 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	12.5 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 118°

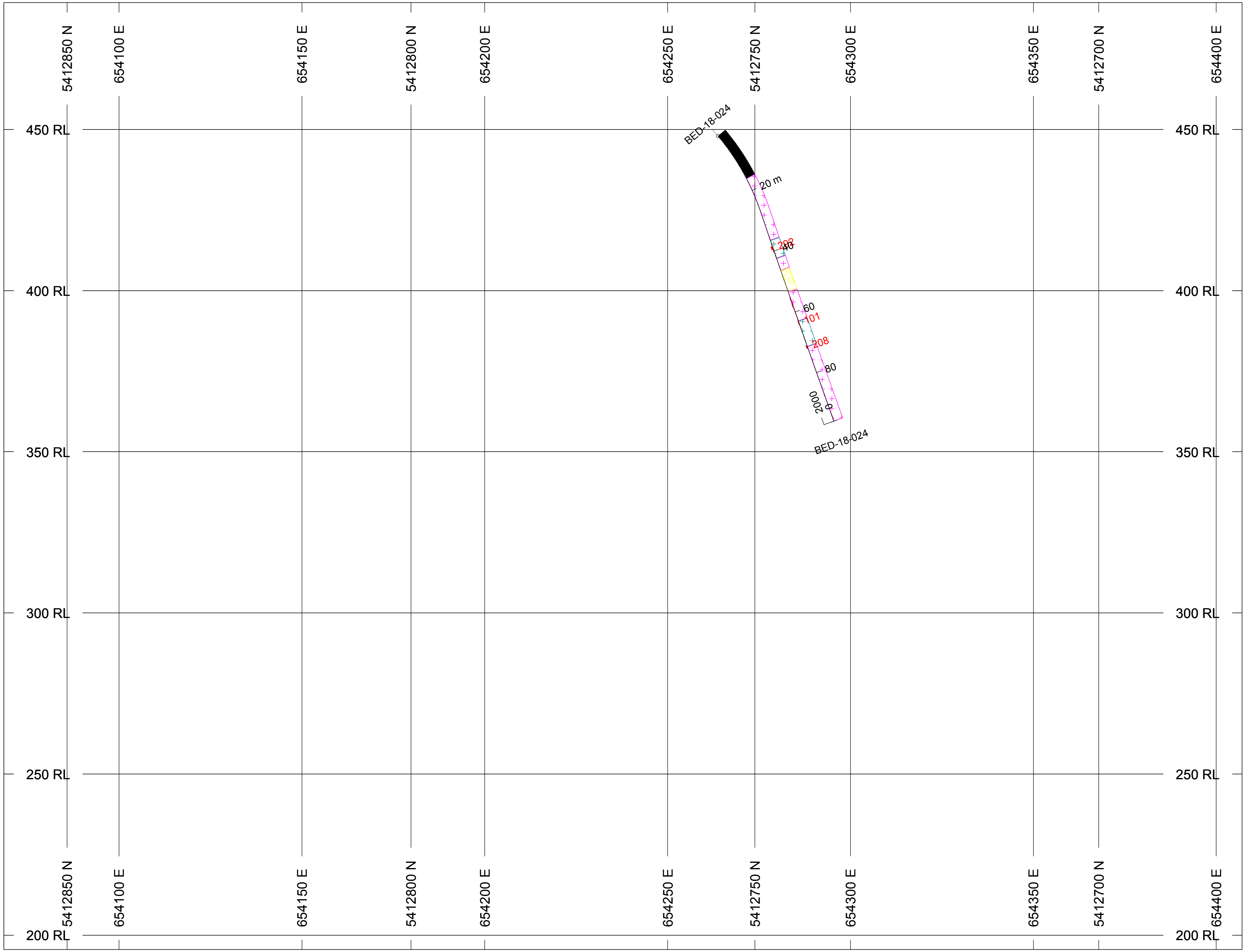
N W E S

BENTON RESOURCES INC

Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



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BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES	PAT	LABEL	DESCRIPTION
Summary		FP	feldspar porphyry
		GRD	granodiorite
		GRT	granite
		MIRK	mafic intrusive
		QZVN	quartz vein
		Ovb	Overburden
		MZ	Mineralized Zone
		ShZ	Shear Zone
		Mafic Dyke	Mafic Dyke

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	654238 m	5412769 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	25 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 118°

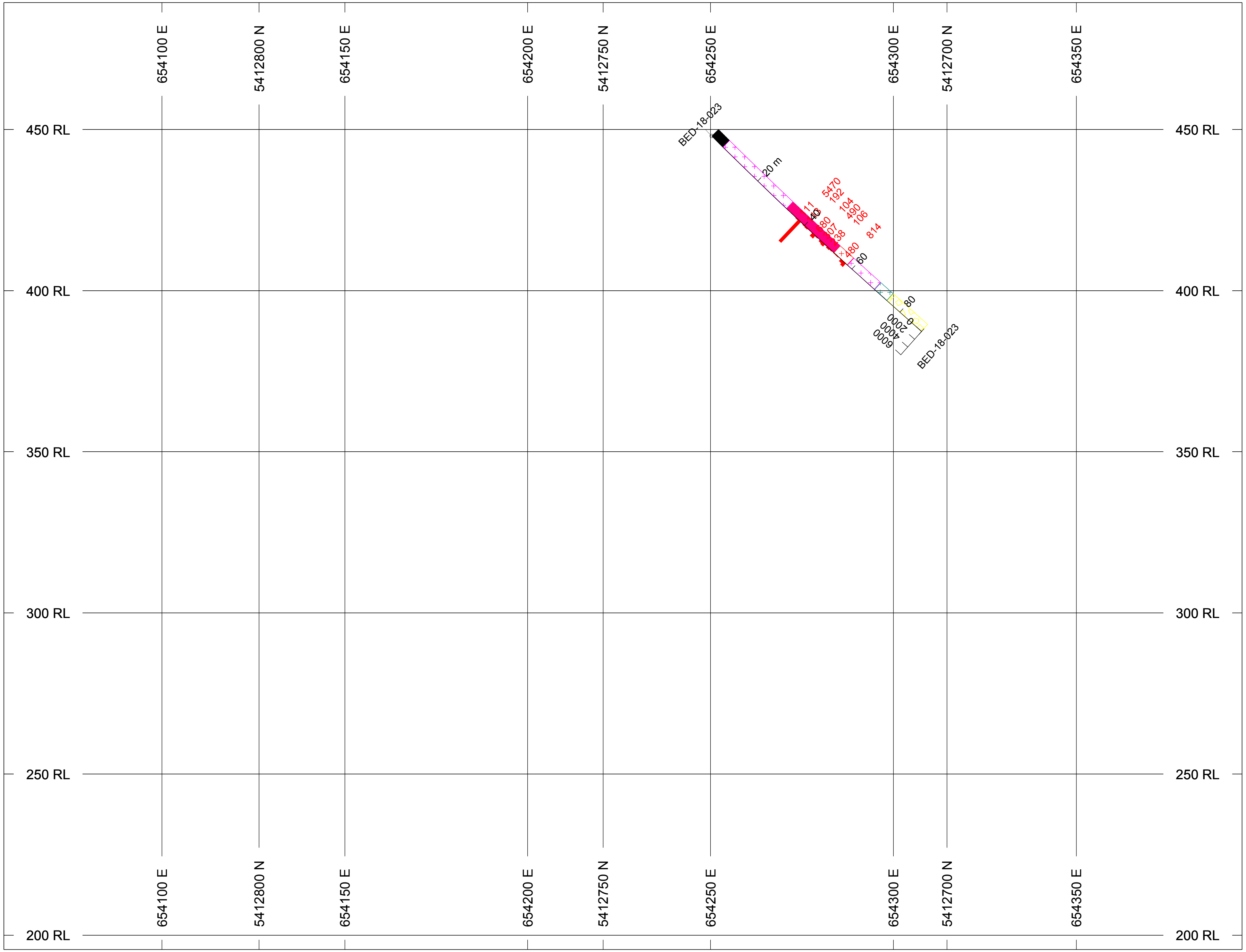
N W E S

BENTON RESOURCES INC

Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



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BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES	PAT	LABEL	DESCRIPTION
Summary		FP	feldspar porphyry
		GRD	granodiorite
		GRT	granite
		MIRK	mafic intrusive
		QZVN	quartz vein
		Ovb	Overburden
		MZ	Mineralized Zone
		ShZ	Shear Zone
		Mafic Dyke	Mafic Dyke

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	654226 m	5412747 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	12.5 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 118°

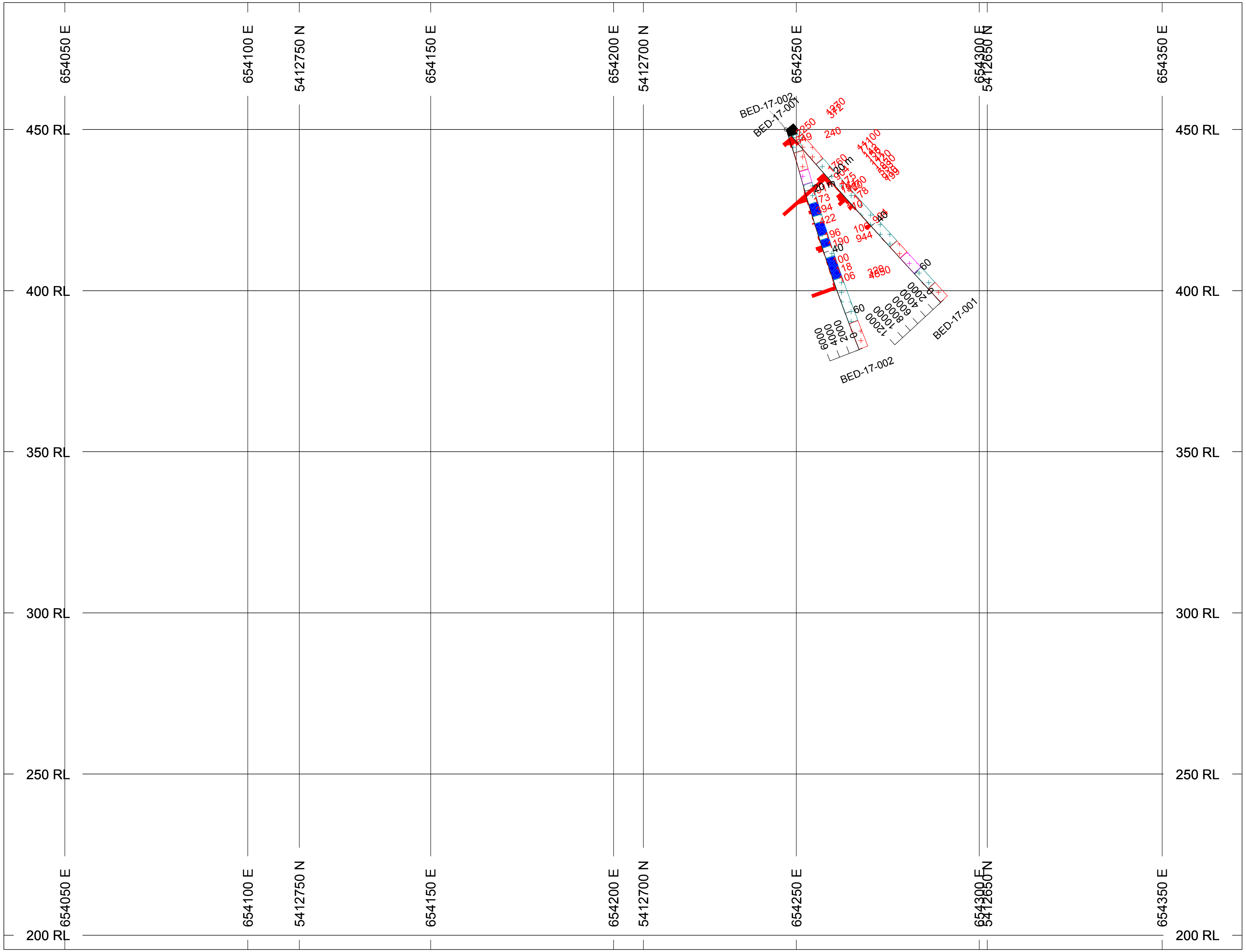
N W E S

BENTON RESOURCES INC

Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



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BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES	PAT	LABEL	DESCRIPTION
Summary		GRD	granodiorite
		GRT	granite
		MIRK	mafic intrusive
		QZVN	quartz vein
		Ovb	Overburden
		MZ	Mineralized Zone
		ShZ	Shear Zone
		Mafic Dyke	Mafic Dyke

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	654203 m	5412703 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	12.5 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 118°

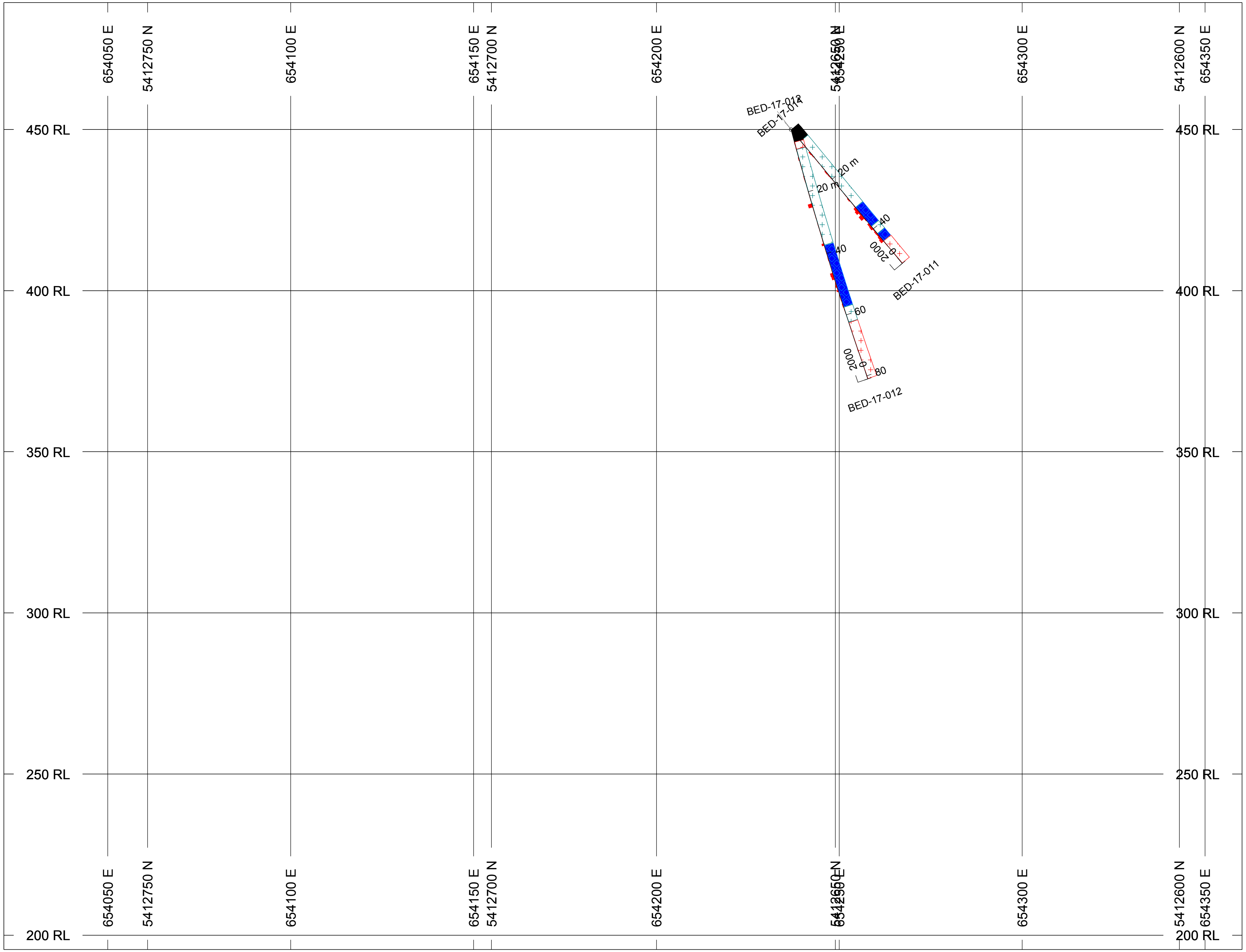
N W E S

BENTON RESOURCES INC

Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



1:1,500

BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES	PAT	LABEL	DESCRIPTION
Summary		GRD	granodiorite
		GRT	granite
		MIRK	mafic intrusive
		QZVN	quartz vein
		Ovb	Overburden
		MZ	Mineralized Zone
		ShZ	Shear Zone
		Mafic Dyke	Mafic Dyke

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	654191 m	5412681 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	12.5 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 118°

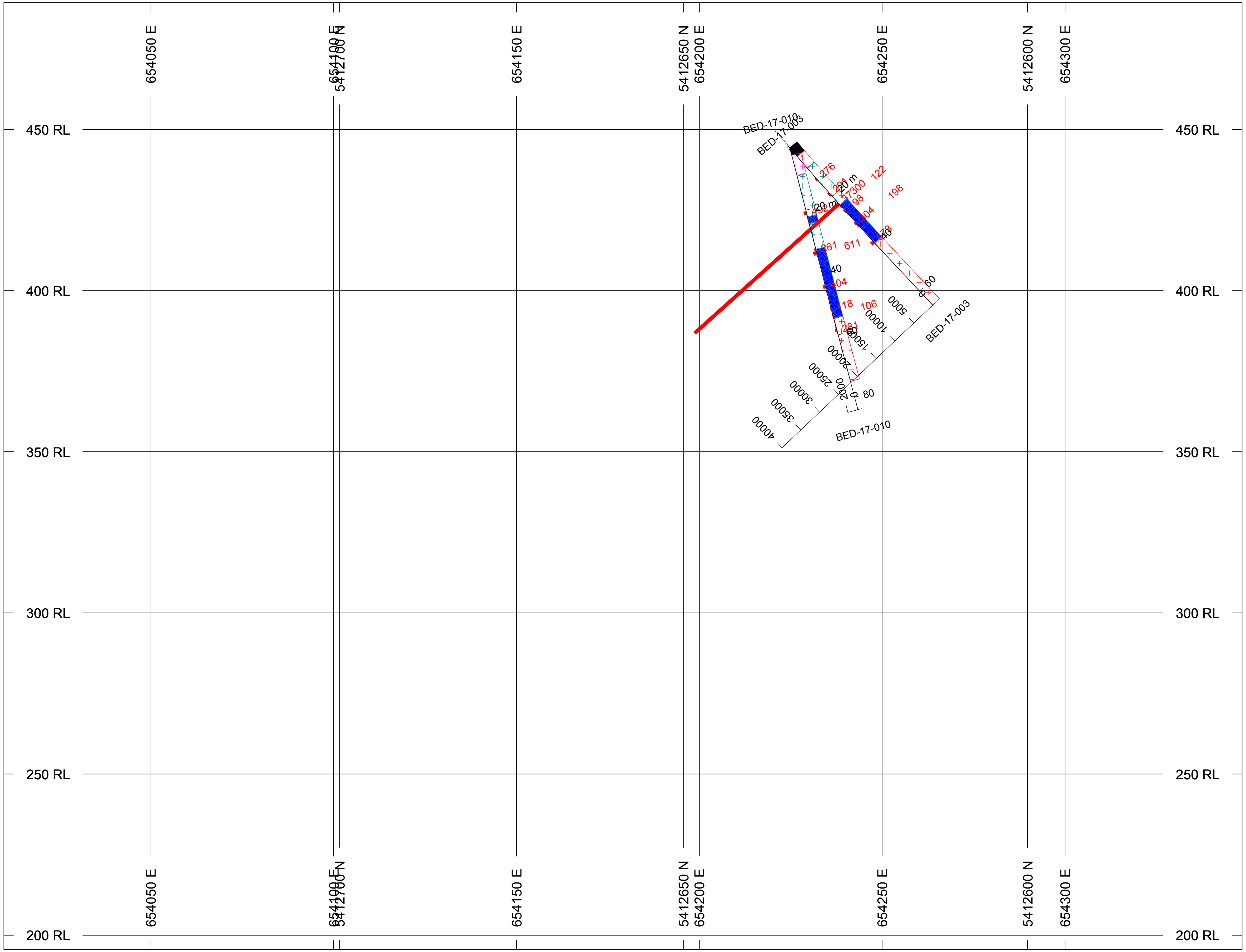
N W E S

BENTON RESOURCES INC

Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



1:1,500

BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES	PAT	LABEL	DESCRIPTION
Summary		GRD	granodiorite
		GRT	granite
		MIRK	mafic intrusive
		QZVN	quartz vein
		Ovb	Overburden
		MZ	Mineralized Zone
		ShZ	Shear Zone
		Mafic Dyke	Mafic Dyke

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	654179 m	5412659 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	12.5 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 118°

N E S W

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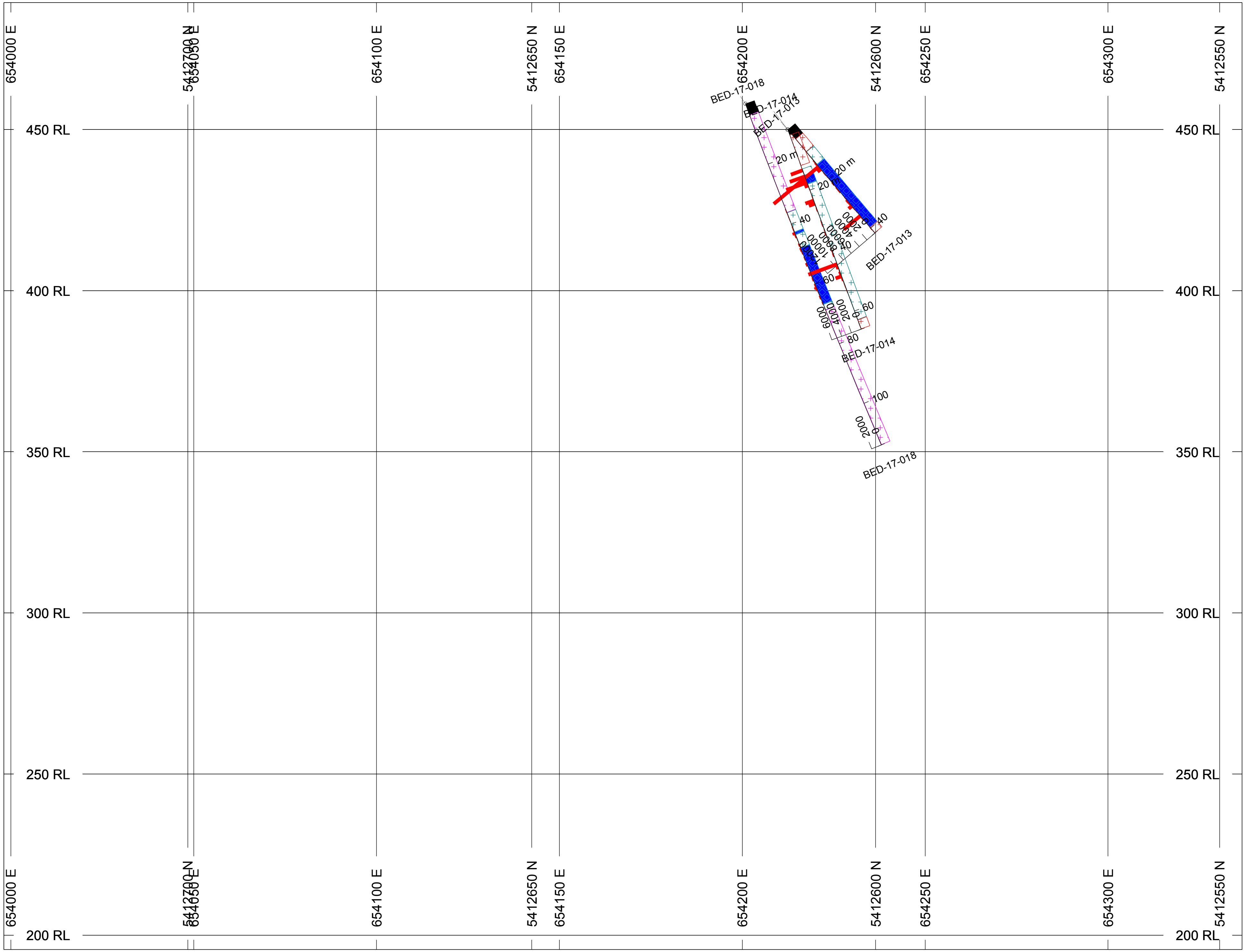
Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



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BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES Summary	PAT	LABEL	DESCRIPTION
		GRD	granodiorite
		GRT	granite
		MIRK	mafic intrusive
		QZVN	quartz vein
		Ovb	Overburden
		MZ	Mineralized Zone
		ShZ	Shear Zone
		Mafic Dyke	Mafic Dyke

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	654167 m	5412637 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	12.5 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 118°

N W E S

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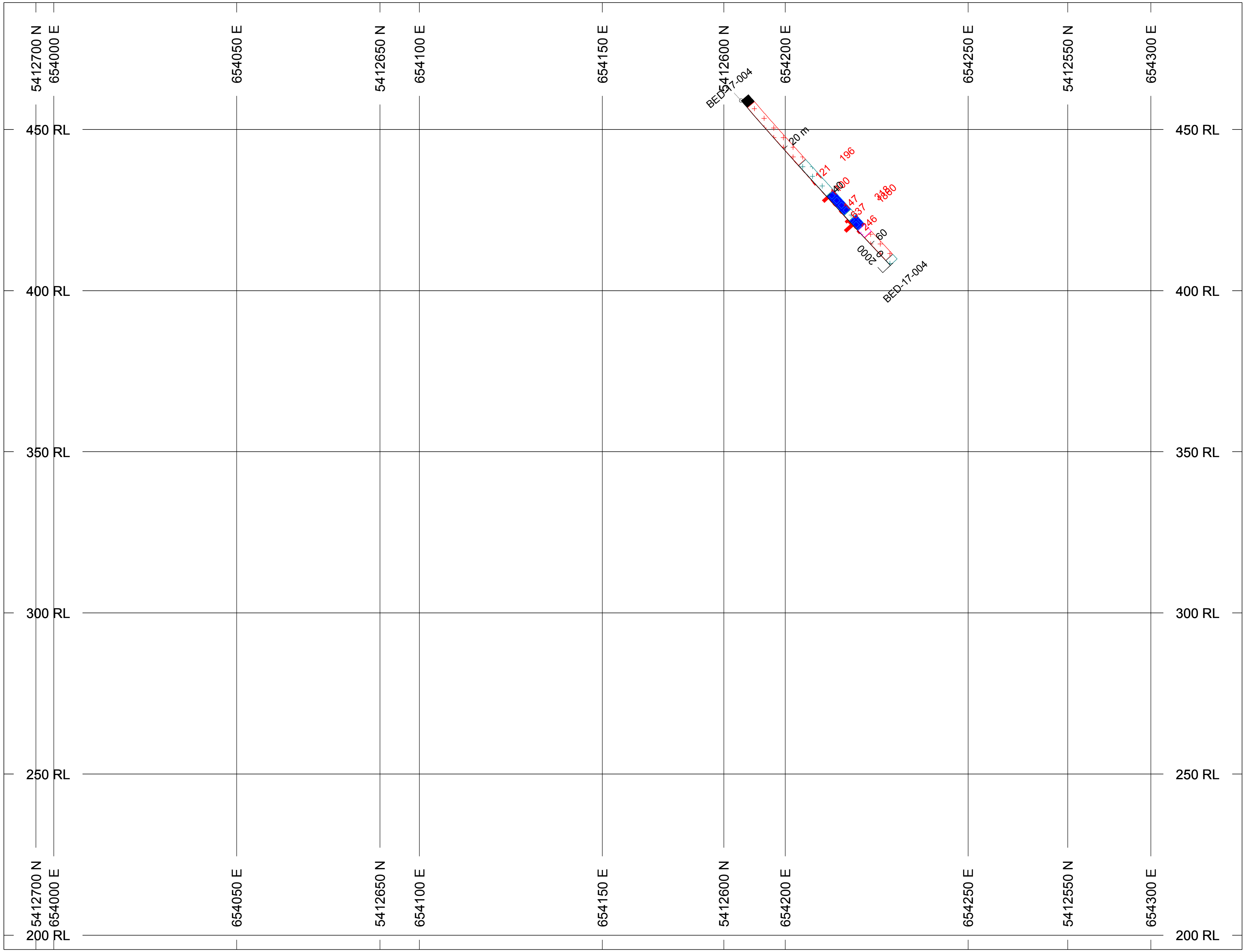
Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



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BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES	PAT	LABEL	DESCRIPTION
Summary		GRD	granodiorite
		GRT	granite
		MIRK	mafic intrusive
		QZVN	quartz vein
		Ovb	Overburden
		MZ	Mineralized Zone
		ShZ	Shear Zone
		Mafic Dyke	Mafic Dyke

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	654156 m	5412615 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	12.5 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 118°

N W E S

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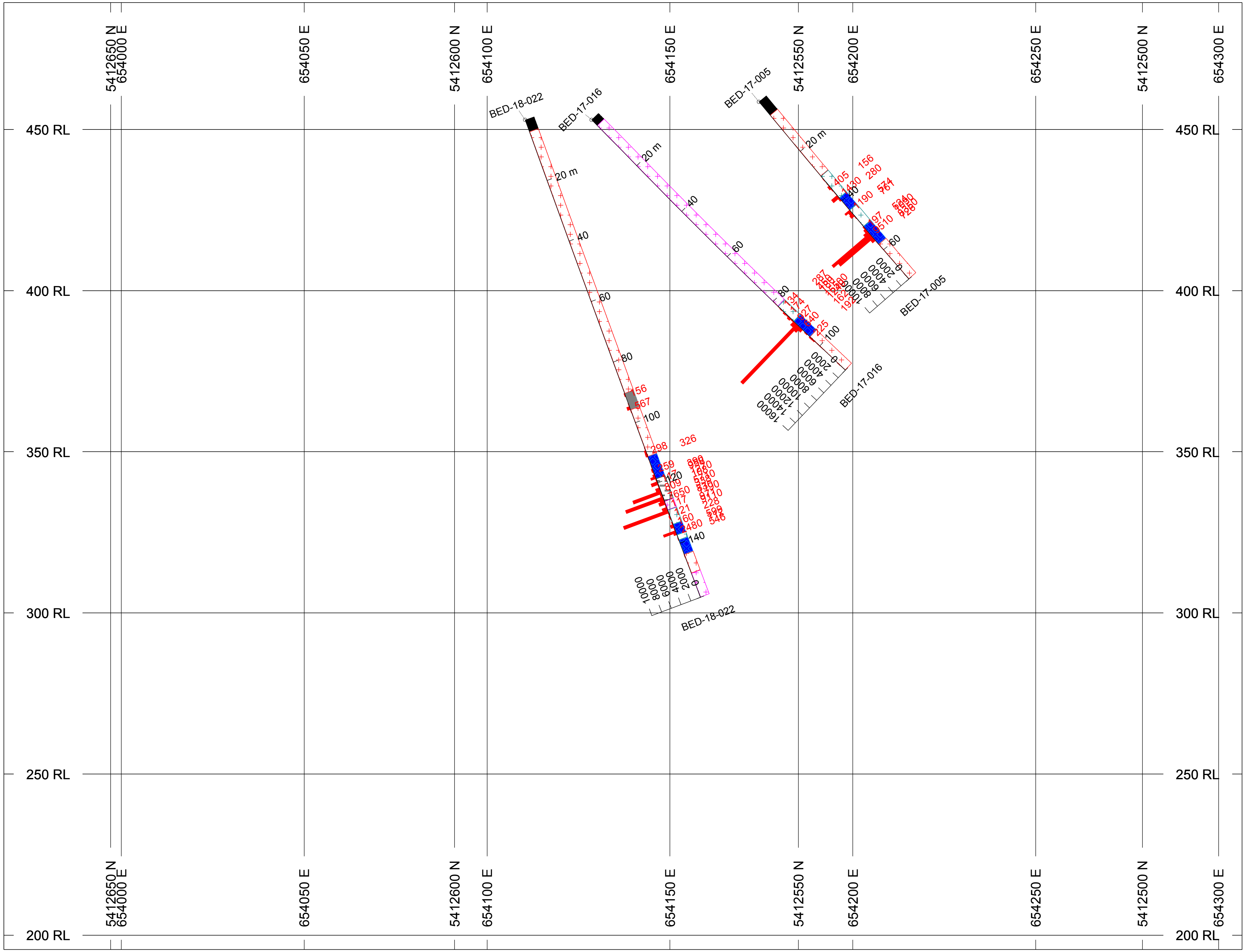
Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



1:1,500

BENTON RESOURCES INC.

BAR GRAPHS | L/R | COL
Au__ppb_ | L |

ROCK CODES	PAT	LABEL	DESCRIPTION
Summary		GRD	granodiorite
		GRT	granite
		MIRK	mafic intrusive
		QZVN	quartz vein
		Ovb	Overburden
		MZ	Mineralized Zone
		ShZ	Shear Zone
		Mafic Dyke	Mafic Dyke

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	654137 m	5412576 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	12.5 m	

SCALE
(m)
-10 0 10 20 30 40 50
NAD83 / UTM zone 15N

AZIMUTH = 118°
N
W E
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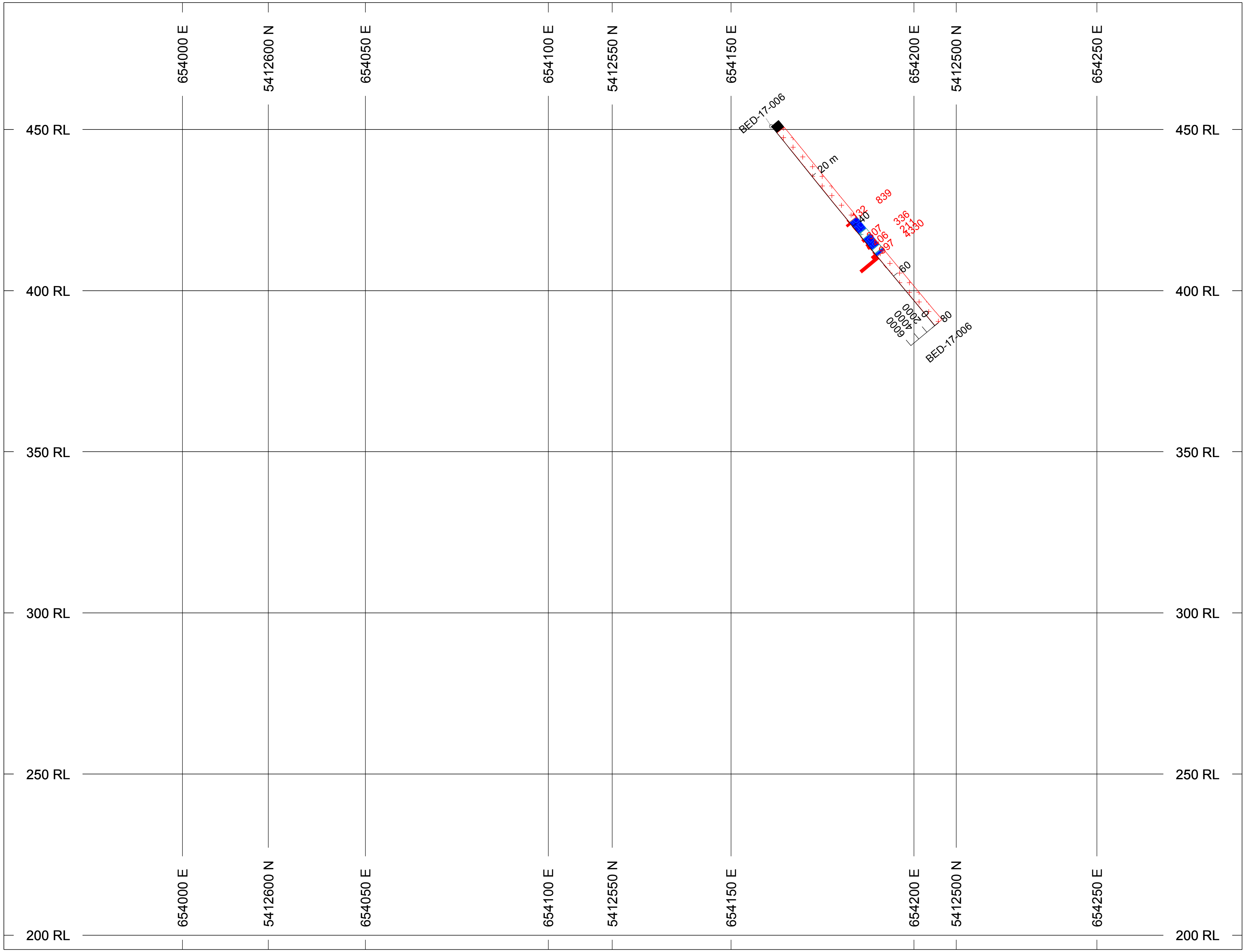
BENTON RESOURCES INC

Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



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BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES Summary	PAT	LABEL	DESCRIPTION
		GRD	granodiorite
		GRT	granite
		MIRK	mafic intrusive
		QZVN	quartz vein
		Ovb	Overburden
		MZ	Mineralized Zone

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	654120 m	5412548 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	12.5 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 118°

N W E S

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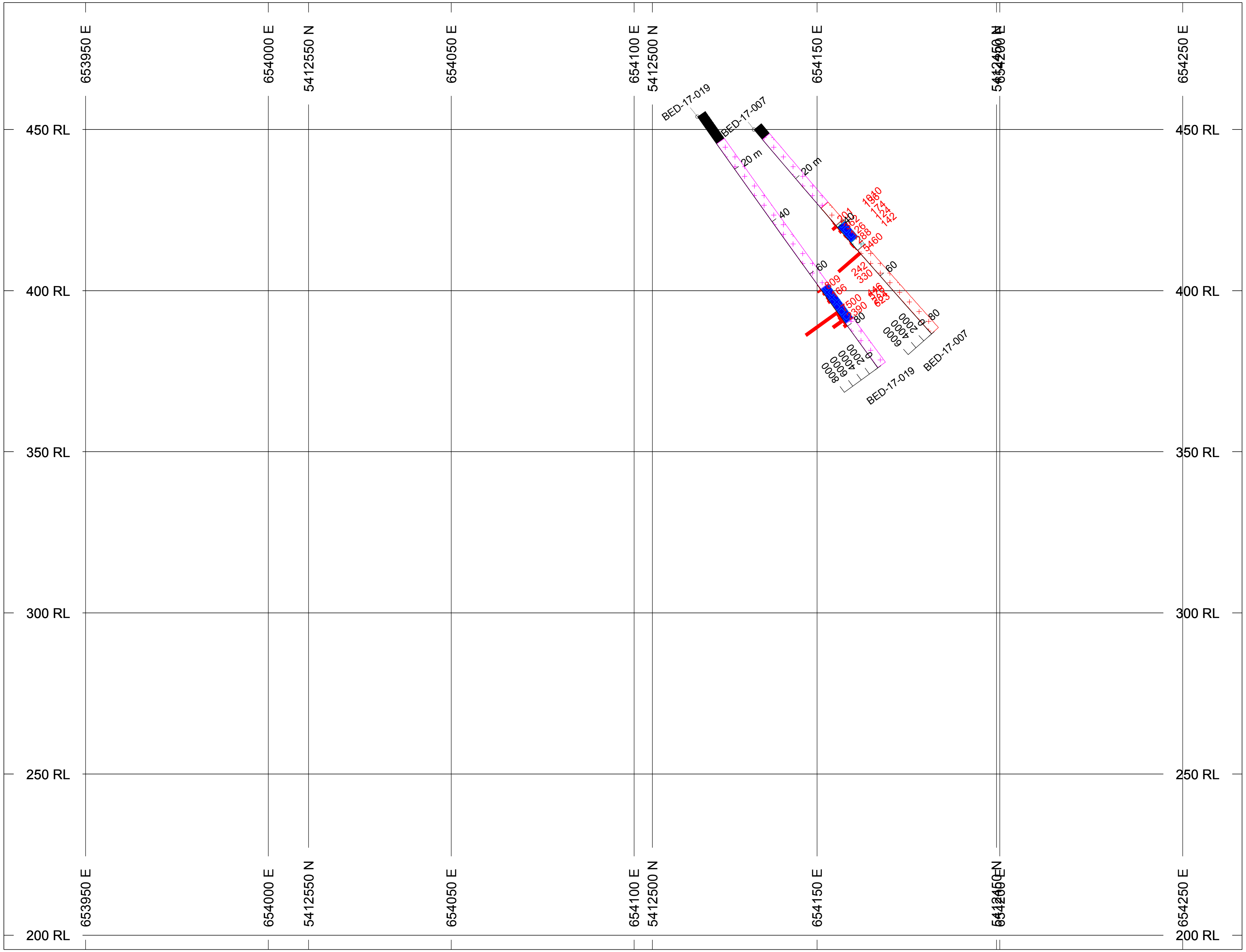
Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



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BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES	PAT	LABEL	DESCRIPTION
Summary		GRD	granodiorite
		GRT	granite
		MIRK	mafic intrusive
		QZVN	quartz vein
		Ovb	Overburden
		MZ	Mineralized Zone

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	654097 m	5412504 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	12.5 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 118°

N W E S

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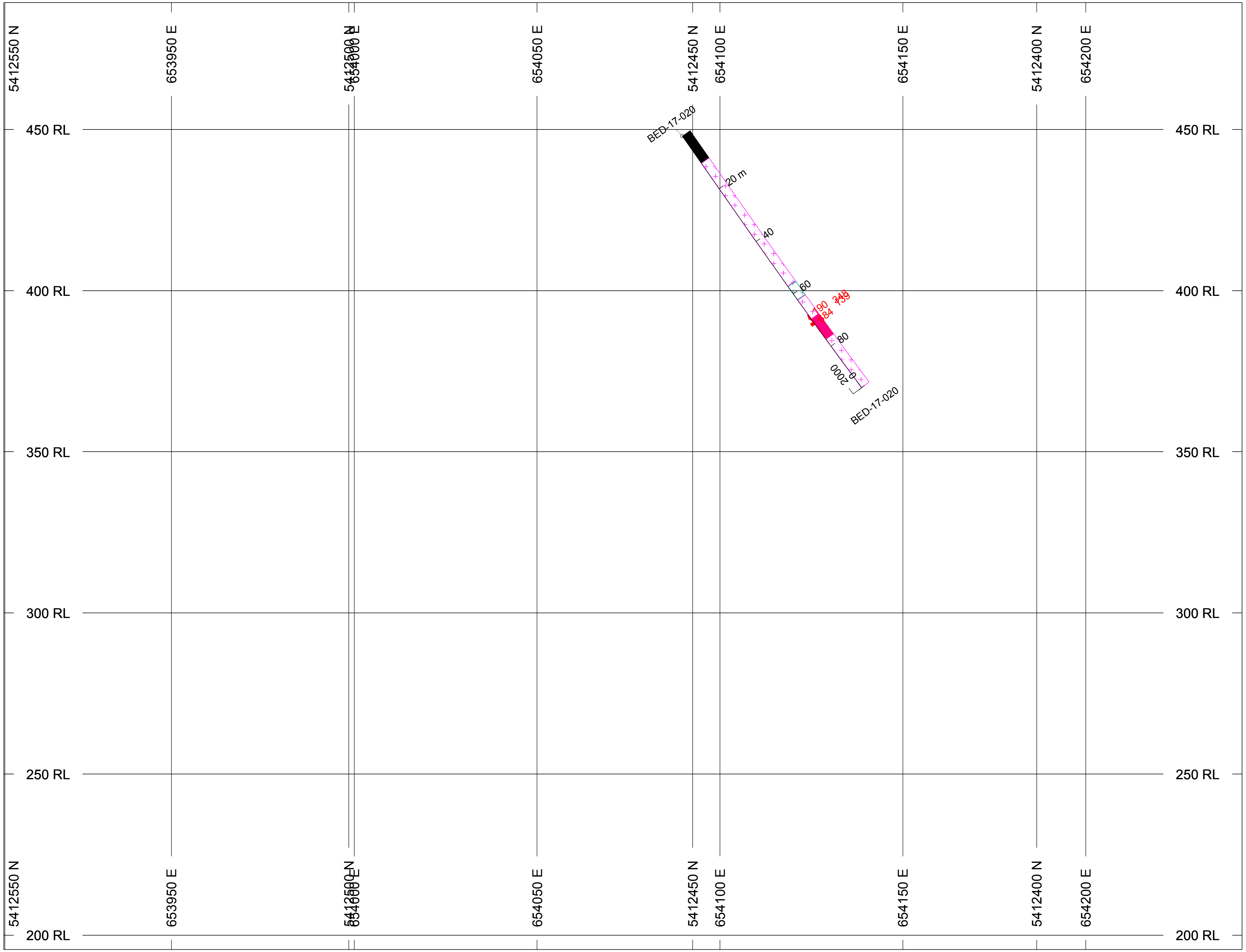
Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



1:1,500

BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES	PAT	LABEL	DESCRIPTION
Summary		GRD	granodiorite
		GRT	granite
		MIRK	mafic intrusive
		Ovb	Overburden
		MZ	Mineralized Zone

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	654073 m	5412460 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	12.5 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 118°

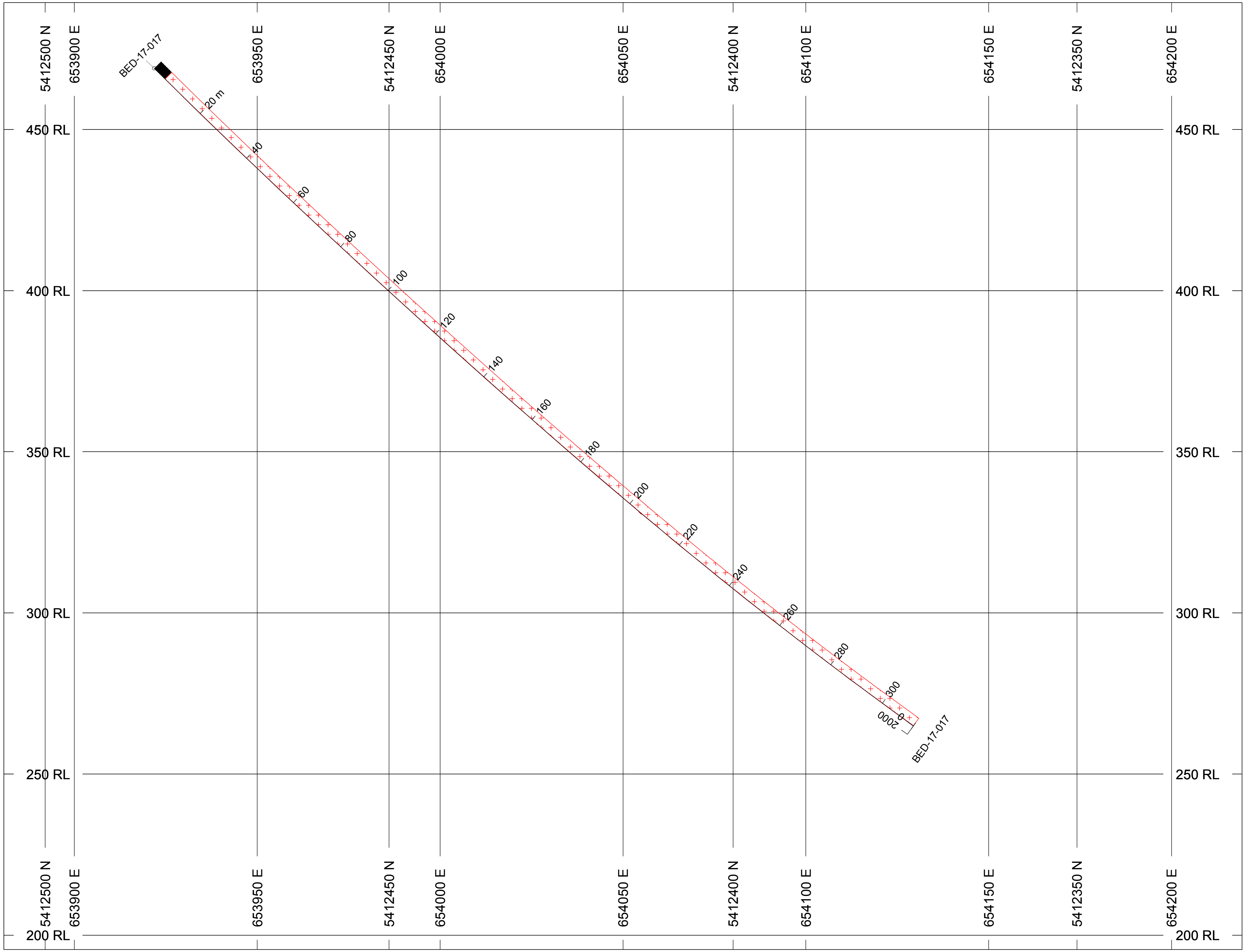
N W E S

BENTON RESOURCES INC

Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



1:1,500

BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES	PAT	LABEL	DESCRIPTION
Summary		GRD	granodiorite
		Ovb	Overburden

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R		Min 100

SECTION SPECS:

REF. PT. E, N	654050 m	5412416 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	12.5 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 118°

N

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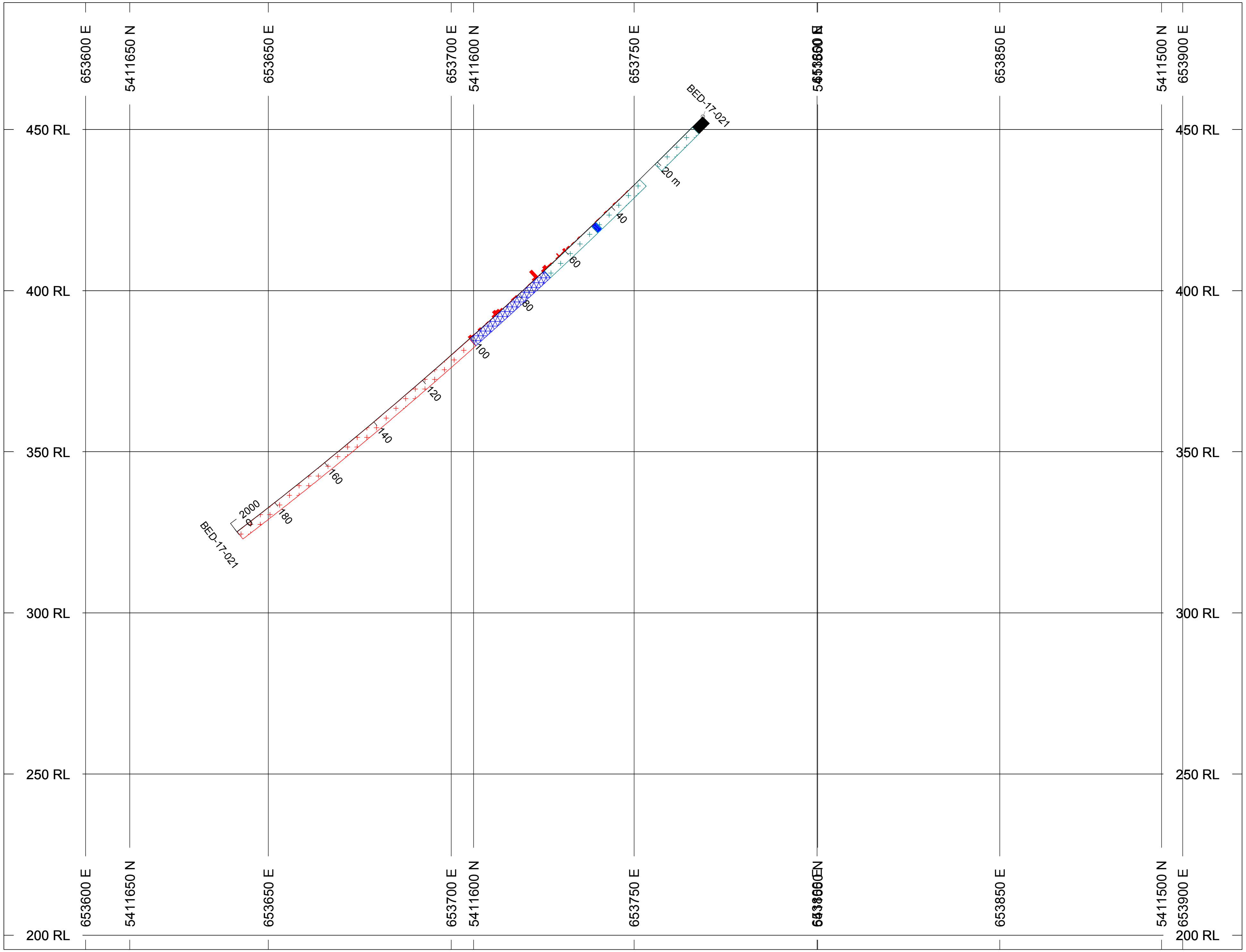
BENTON RESOURCES INC

Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



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BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES	PAT	LABEL	DESCRIPTION
Summary		GRD	granodiorite
		MIRK	mafic intrusive
		QZVN	quartz vein
		Ovb	Overburden
		Sch_Chl	Chlorite Schist

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	653747 m	5411578 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	25 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 118°

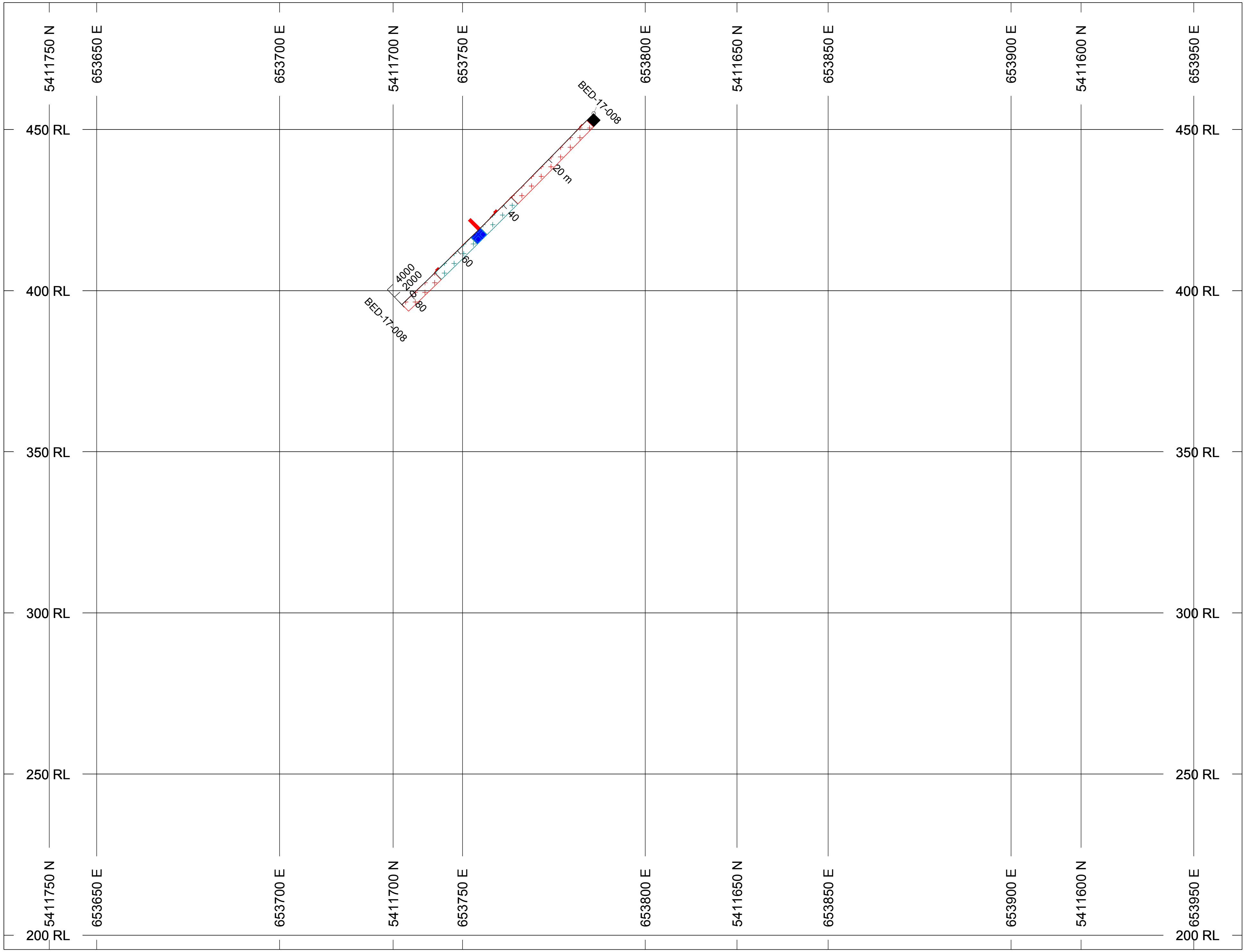
N W E S

BENTON RESOURCES INC

Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



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BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES	PAT	LABEL	DESCRIPTION
Summary		GRD	granodiorite
		MIRK	mafic intrusive
		QZVN	quartz vein
		Ovb	Overburden
		Sch_Chl	Chlorite Schist

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	653794 m	5411667 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	25 m	

SCALE
(m)
-10 0 10 20 30 40 50
NAD83 / UTM zone 15N

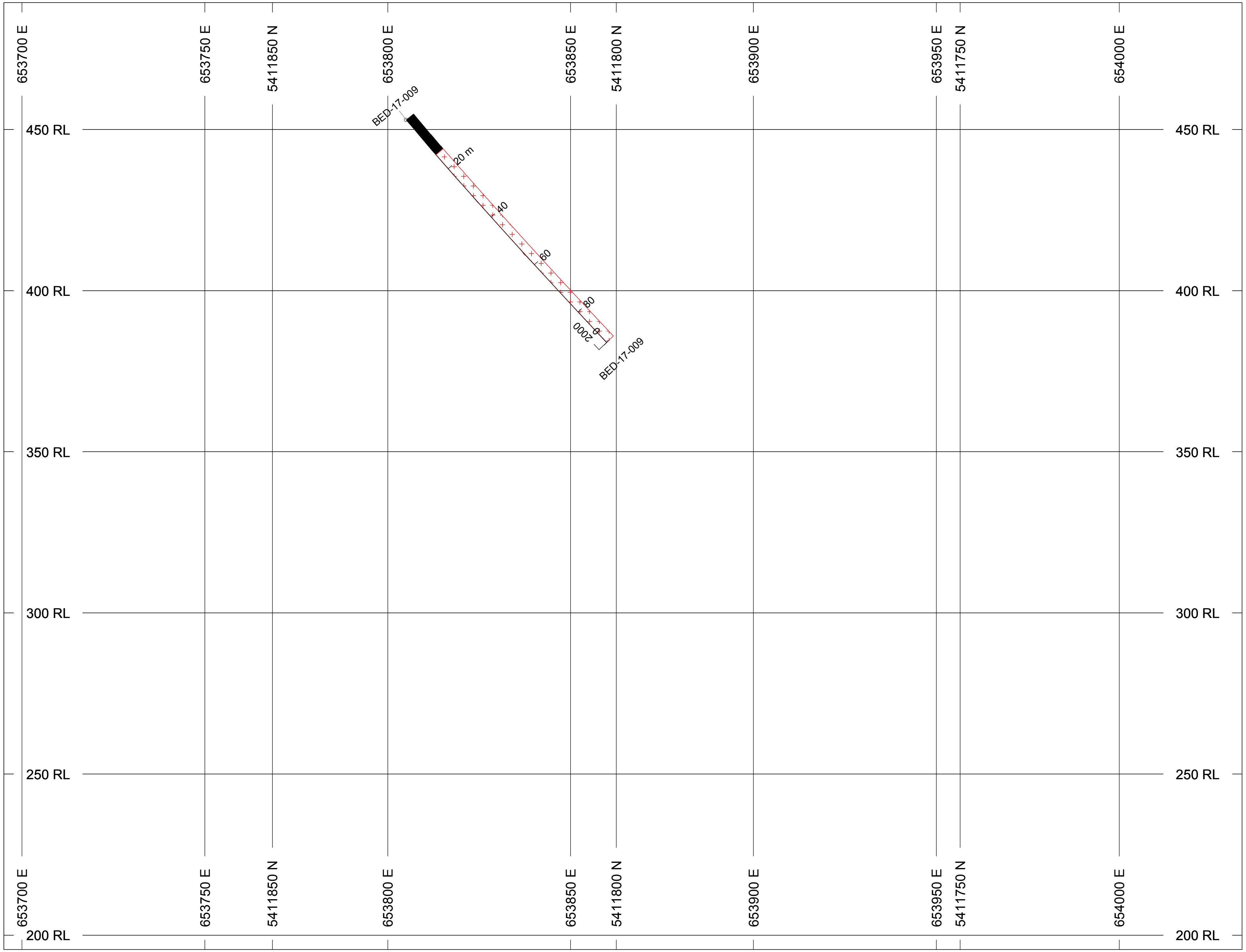
AZIMUTH = 118°
N
W E
S

BENTON RESOURCES INC

Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



1:1,500

BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	(red)

ROCK CODES	PAT	LABEL	DESCRIPTION
Summary		GRD	granodiorite
		MIRK	mafic intrusive
		QZVN	quartz vein
		Ovb	Overburden
		Sch_Chl	Chlorite Schist

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	653864 m	5411799 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	489.4 m	195.5 m
TOLERANCE +/-	25 m	

SCALE
(m)
-10 0 10 20 30 40 50
NAD83 / UTM zone 15N

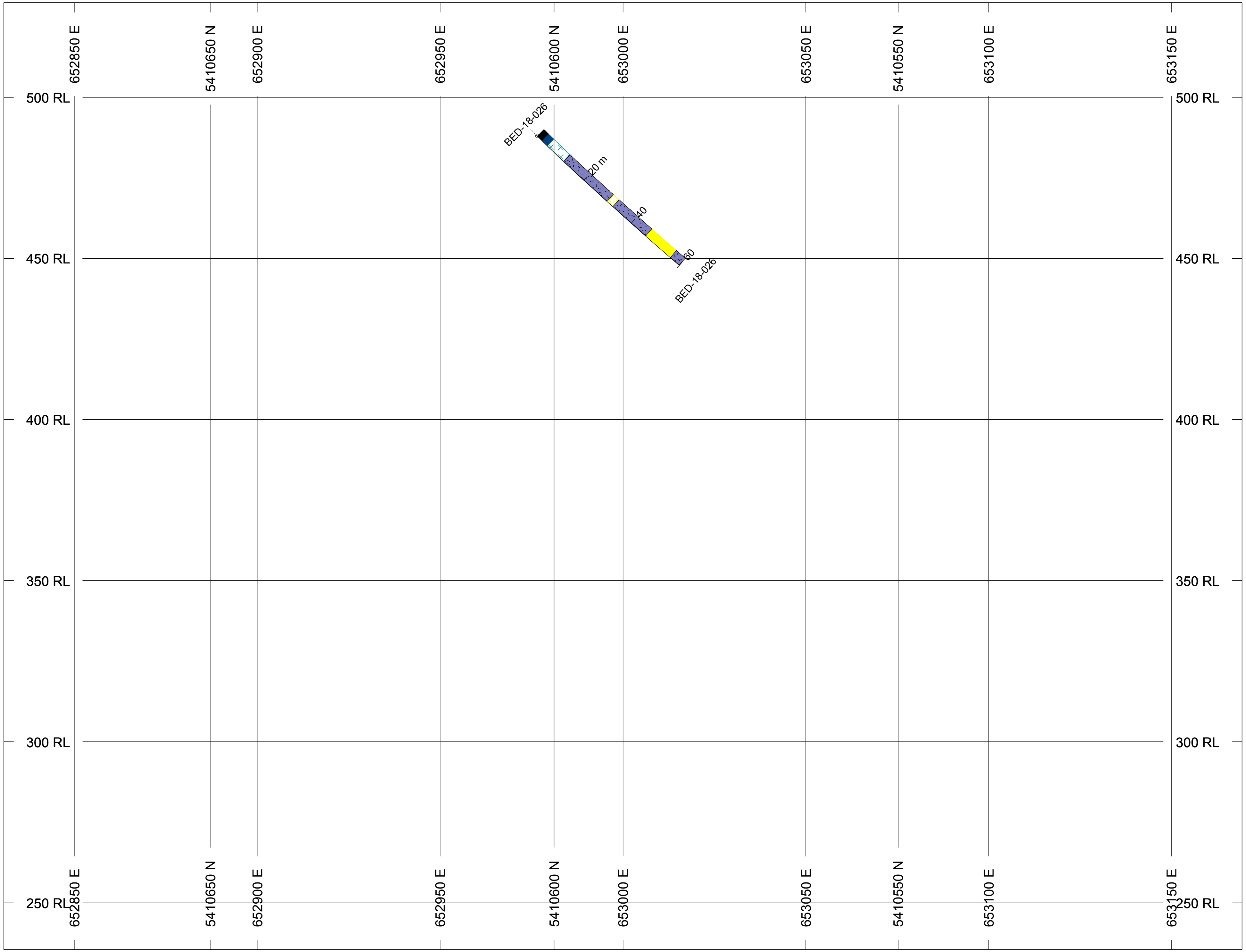
AZIMUTH = 118°
N
W E
S

BENTON RESOURCES INC

Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



1:1,500

BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES	PAT	LABEL	DESCRIPTION
Summary		FP	feldspar porphyry
		Gab	gabbro
		UM	ultramafic
		Ovb	Overburden
		Dy_fel	Felsic Dyke
		Vt-lap	Lapilli Tuff

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	653000 m	5410590 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	529.4 m	235.5 m
TOLERANCE +/-	12.5 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 118°

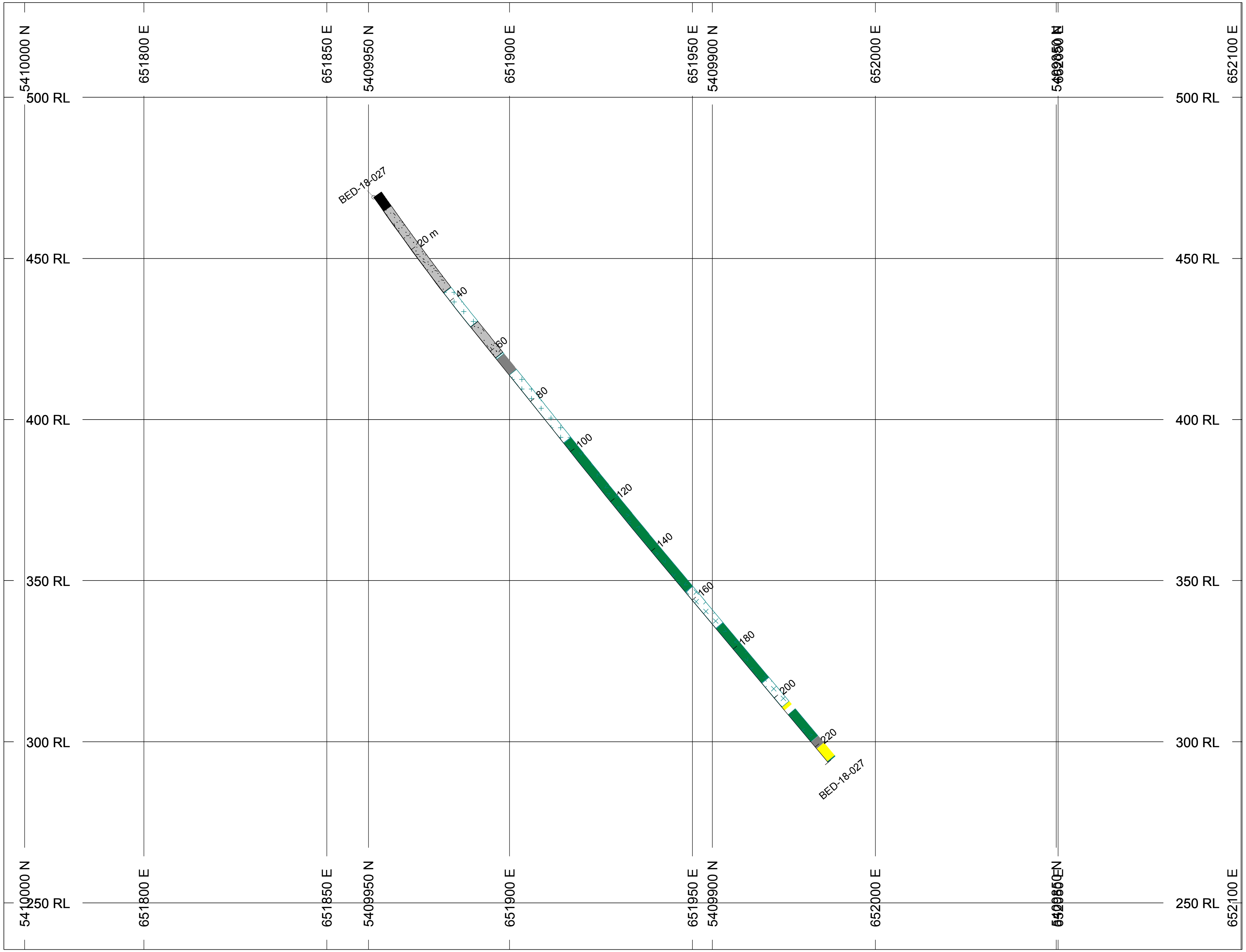
N
W
E
S

BENTON RESOURCES INC

Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



1:1,500

BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	(red)

ROCK CODES Summary	PAT	LABEL	DESCRIPTION
		Gab	gabbro
		MIRK	mafic intrusive
		V_maf	mafic volcanic
		Ovb	Overburden
		Vt_maf	Mafic Tuff
		Dy_fel	Felsic Dyke
		Mafic Dyke	Mafic Dyke

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	651931 m	5409913 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	529.4 m	235.5 m
TOLERANCE +/-	25 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 118°

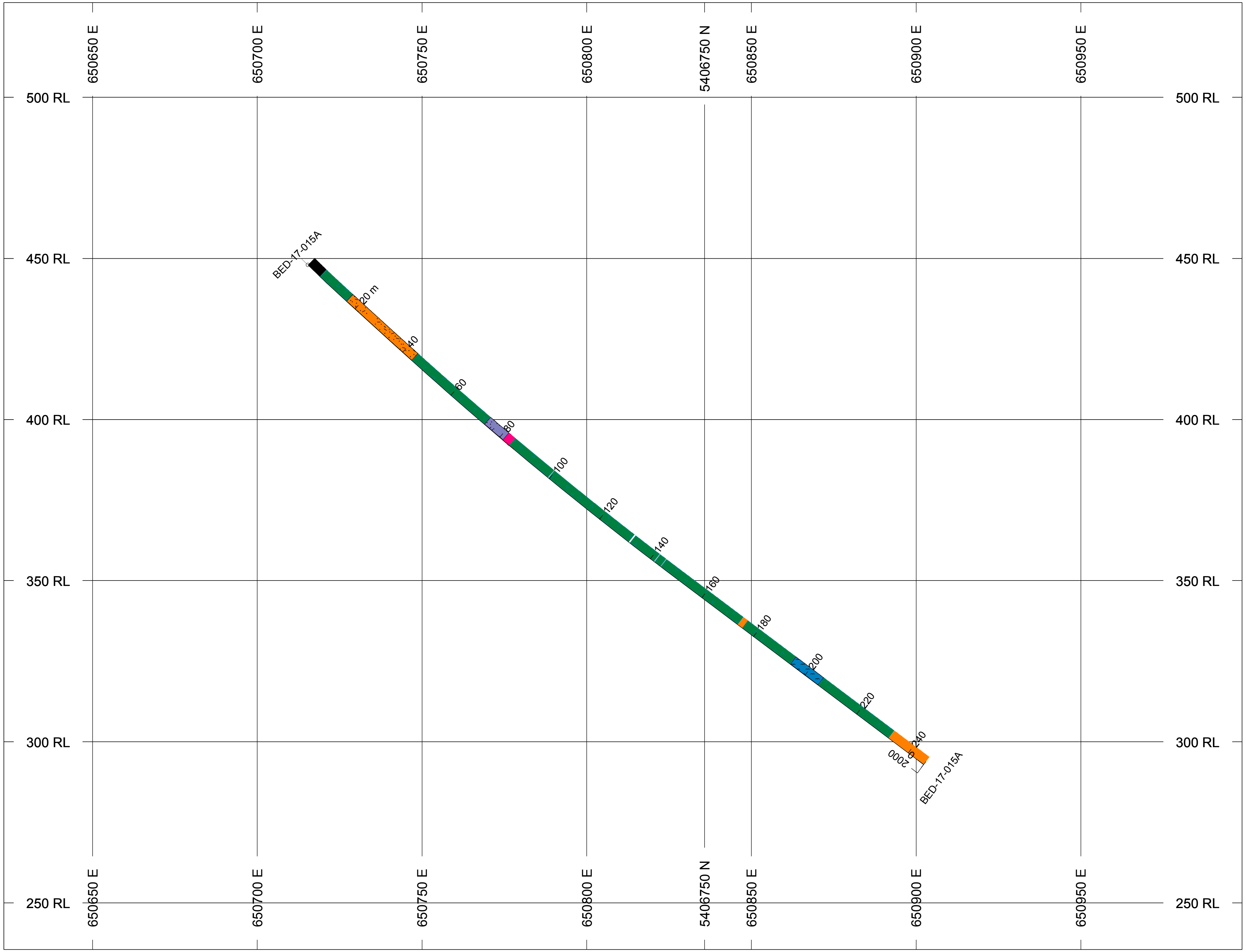
N W E S

BENTON RESOURCES INC

Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



1:1,500

BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES Summary	PAT	LABEL	DESCRIPTION
		V_maf	mafic volcanic
		Ovb	Overburden
		Vmf	Mafic Volcanic flow
		Vif	Intermediate Volcanic Flow
		MZ	Mineralized Zone
		Vt-lap	Lapilli Tuff
		Vti-ash	Int Ash Tuff

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	650811 m	5406755 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	529.4 m	235.5 m
TOLERANCE +/-	25 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 101.4°

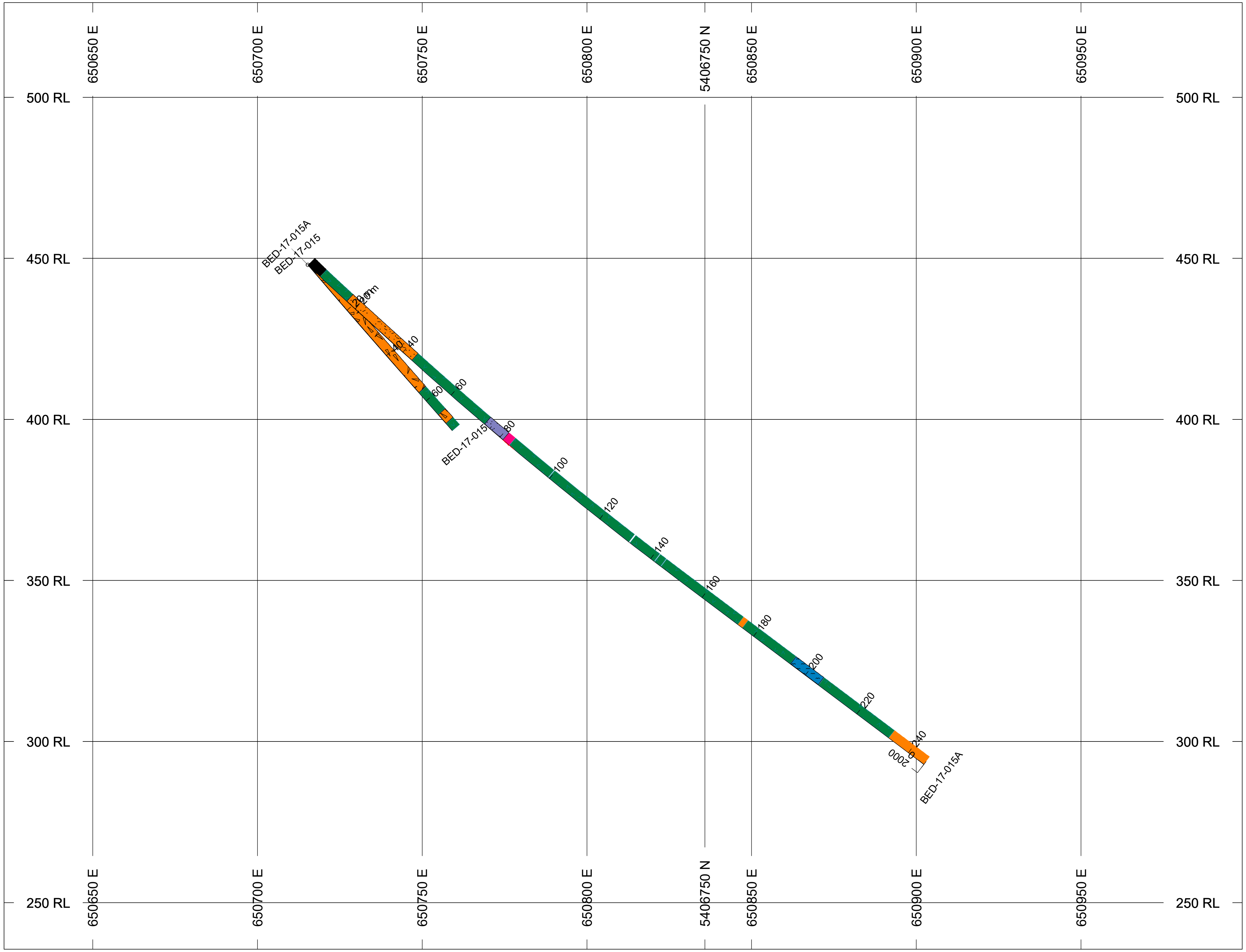
N W E S

BENTON RESOURCES INC

Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo



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BENTON RESOURCES INC.

BAR GRAPHS	L/R	COL
Au__ppb_	L	(red)

ROCK CODES Summary	PAT	LABEL	DESCRIPTION
		V_maf	mafic volcanic
		Ovb	Overburden
		Vmf	Mafic Volcanic flow
		Vif	Intermediate Volcanic Flow
		MZ	Mineralized Zone
		Vt-lap	Lapilli Tuff
		Vti-ash	Int Ash Tuff
		Vt_int	Intermediate Tuff

ASSAYS	L/R	TEXT	RANGE
Au__ppb_	R	-------	Min 100

SECTION SPECS:

REF. PT. E, N	650811 m	5406755 m
EXTENTS	383.4 m	293.9 m
SECTION TOP, BOT	529.4 m	235.5 m
TOLERANCE +/-	25 m	

SCALE

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 15N

AZIMUTH = 101.4°

N W E S

BENTON RESOURCES INC

Bedivere Project

2017-18 Drilling

Sections by N.Sims, P.Geo

Appendix II – Assay Certificates

Date Submitted:	24-Jul-17
Invoice No.:	A17-07654
Invoice Date:	02-Aug-17
Your Reference:	1989

Benton Resources Inc.
684 Squier Street
Thunder Bay ON P7B 4A8
Canada

ATTN: Clint Barr

CERTIFICATE OF ANALYSIS

55 Rock samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

REPORT **A17-07654**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
351101	2250	
351102	1270	
351103	372	
351104	13	
351105	5	
351106	7	
351107	19	
351108	5	
351109	< 5	
351110	< 5	
351111	< 5	
351112	< 5	
351113	< 5	
351114	22	
351115	< 5	
351116	10	
351117	1760	
351118	> 5000	11.1
351119	771	
351120	795	
351121	< 5	
351122	904	
351123	142	
351124	158	
351125	175	
351126	141	
351127	1120	
351128	1270	
351129	1830	
351130	553	
351131	178	
351132	910	
351133	199	
351134	34	
351135	28	
351136	15	
351137	41	
351138	29	
351139	59	
351140	788	
351141	9	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
351142	86	
351143	924	
351144	20	
351145	8	
351146	14	
351147	61	
351148	9	
351149	10	
351150	9	
351151	7	
351152	8	
351153	67	
351154	11	
351155	9	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
OXN117 Meas		7.72
OXN117 Cert		7.679
OREAS 214 Meas		2.90
OREAS 214 Cert		3.03
OREAS 218 Meas	514	
OREAS 218 Cert	525	
OREAS 218 Meas	506	
OREAS 218 Cert	525	
OREAS 218 Meas	516	
OREAS 218 Cert	525	
OREAS 224 (Fire Assay) Meas	2070	
OREAS 224 (Fire Assay) Cert	2150	
OREAS 224 (Fire Assay) Meas	2080	
OREAS 224 (Fire Assay) Cert	2150	
OREAS 224 (Fire Assay) Meas	2060	
OREAS 224 (Fire Assay) Cert	2150	
351110 Orig	< 5	
351110 Dup	< 5	
351118 Orig		10.8
351118 Dup		11.4
351129 Orig	1700	
351129 Dup	1960	
351130 Orig	550	
351130 Dup	556	
351145 Orig	8	
351145 Dup	7	
351150 Orig	9	
351150 Split PREP DUP	11	
351155 Orig	9	
351155 Dup	9	
Method Blank	< 5	
Method Blank		< 0.03
Method Blank	< 5	

Date Submitted:	01-Aug-17
Invoice No.:	A17-07966
Invoice Date:	16-Aug-17
Your Reference:	1989-07

Benton Resources Inc.
684 Squier Street
Thunder Bay ON P7B 4A8
Canada

ATTN: Clint Barr

CERTIFICATE OF ANALYSIS

135 Core samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

REPORT **A17-07966**

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Footnote: Sample 351221 is INS for further analysis.

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
351156	45	
351157	649	
351158	240	
351159	8	
351160	113	
351161	< 5	
351162	19	
351163	20	
351164	< 5	
351165	< 5	
351166	78	
351167	191	
351168	741	
351169	1980	
351170	173	
351171	52	
351172	29	
351173	394	
351174	8	
351175	110	
351176	16	
351177	422	
351178	40	
351179	< 5	
351180	817	
351181	< 5	
351182	< 5	
351183	7	
351184	196	
351185	106	
351186	20	
351187	1190	
351188	944	
351189	85	
351190	24	
351191	24	
351192	30	
351193	100	
351194	< 5	
351195	90	
351196	118	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
351197	15	
351198	80	
351199	106	
351200	320	
351201	122	
351202	< 5	
351203	4850	
351204	16	
351205	10	
351206	7	
351207	< 5	
351208	48	
351209	276	
351210	78	
351211	22	
351212	14	
351213	5	
351214	7	
351215	291	
351216	23	
351217	15	
351218	83	
351219	> 5000	37.2
351220	122	
351221	> 5000	
351222	< 5	
351223	28	
351224	198	
351225	89	
351226	12	
351227	9	
351228	7	
351229	304	
351230	198	
351231	11	
351232	8	
351233	< 5	
351234	6	
351235	< 5	
351236	21	
351237	573	
351238	50	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
351239	< 5	
351240	1090	
351241	< 5	
351242	39	
351243	29	
351244	24	
351245	22	
351246	42	
351247	18	
351248	42	
351249	16	
351250	121	
351251	196	
351252	6	
351253	8	
351254	17	
351255	50	
351256	36	
351257	1100	
351258	26	
351259	42	
351260	95	
351261	< 5	
351262	82	
351263	< 5	
351264	< 5	
351265	147	
351266	45	
351267	55	
351268	49	
351269	637	
351270	318	
351271	1860	
351272	87	
351273	46	
351274	246	
351275	10	
351276	< 5	
351277	16	
351278	27	
351279	90	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
351280	1060	
351281	< 5	
351282	31	
351283	64	
351284	405	
351285	156	
351286	55	
351287	52	
351288	1430	
351289	280	
351290	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
OXN117 Meas		8.03
OXN117 Cert		7.679
OREAS 214 Meas		3.19
OREAS 214 Cert		3.03
OREAS 218 Meas	519	
OREAS 218 Cert	525	
OREAS 218 Meas	504	
OREAS 218 Cert	525	
OREAS 218 Meas	509	
OREAS 218 Cert	525	
OREAS 218 Meas	543	
OREAS 218 Cert	525	
OREAS 224 (Fire Assay) Meas	2050	
OREAS 224 (Fire Assay) Cert	2150	
OREAS 224 (Fire Assay) Meas	2060	
OREAS 224 (Fire Assay) Cert	2150	
OREAS 224 (Fire Assay) Meas	2110	
OREAS 224 (Fire Assay) Cert	2150	
OREAS 224 (Fire Assay) Meas	2060	
OREAS 224 (Fire Assay) Cert	2150	
351165 Orig	< 5	
351165 Dup	< 5	
351175 Orig	103	
351175 Dup	117	
351185 Orig	106	
351185 Dup	105	
351200 Orig	366	
351200 Dup	274	
351205 Orig	10	
351205 Split PREP DUP	12	
351210 Orig	81	
351210 Dup	74	
351219 Orig		39.5
351219 Dup		35.0

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
351220 Orig	138	
351220 Dup	105	
351234 Orig	5	
351234 Dup	6	
351244 Orig	24	
351244 Dup	24	
351254 Orig	16	
351254 Dup	18	
351255 Orig	50	
351255 Split PREP DUP	52	
351268 Orig	48	
351268 Dup	50	
351278 Orig	28	
351278 Dup	26	
351288 Orig	1330	
351288 Dup	1530	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank		< 0.03

Date Submitted:	08-Aug-17
Invoice No.:	A17-08281
Invoice Date:	21-Aug-17
Your Reference:	1989-07

Benton Resources Inc.
684 Squier Street
Thunder Bay ON P7B 4A8
Canada

ATTN: Clint Barr

CERTIFICATE OF ANALYSIS

115 Core samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

Code 1A3-Tbay Au - Fire Assay Gravimetric (QOP Fire Assay Tbay)

REPORT **A17-08281**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6
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E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
351291	< 5	
351292	5	
351293	8	
351294	1190	
351295	574	
351296	761	
351297	88	
351298	11	
351299	7	
351300	8	
351301	197	
351302	524	
351303	1090	
351304	> 5000	9.51
351305	> 5000	8.35
351306	726	
351307	60	
351308	53	
351309	16	
351310	105	
351311	< 5	
351312	16	
351313	33	
351314	15	
351315	132	
351316	839	
351317	58	
351318	91	
351319	67	
351320	44	
351321	24	
351322	92	
351323	307	
351324	64	
351325	336	
351326	406	
351327	94	
351328	69	
351329	211	
351330	> 5000	8.38
351331	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
351332	997	
351333	4330	
351334	< 5	
351335	67	
351336	20	
351337	9	
351338	< 5	
351339	< 5	
351340	17	
351341	12	
351342	87	
351343	201	
351344	1010	
351345	136	
351346	362	
351347	< 5	
351348	174	
351349	1040	
351350	< 5	
351351	126	
351352	5	
351353	124	
351354	288	
351355	142	
351356	30	
351357	> 5000	5.46
351358	< 5	
351359	< 5	
351360	125	
351361	24	
351362	11	
351363	6	
351364	< 5	
351365	< 5	
351366	< 5	
351367	6	
351368	17	
351369	65	
351370	21	
351371	132	
351372	< 5	
351373	29	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
351374	12	
351375	7	
351376	24	
351377	21	
351378	390	
351379	148	
351380	94	
351381	21	
351382	< 5	
351383	< 5	
351384	< 5	
351385	2650	
351386	15	
351387	18	
351388	15	
351389	35	
351390	30	
351391	301	
351392	104	
351393	51	
351394	62	
351395	< 5	
351396	1090	
351397	< 5	
351398	< 5	
351399	< 5	
351400	15	
351401	< 5	
351402	80	
351403	12	
351404	< 5	
351405	24	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
OXN117 Meas		7.65
OXN117 Cert		7.679
OREAS 214 Meas		2.92
OREAS 214 Cert		3.03
OREAS 218 Meas	518	
OREAS 218 Cert	525	
OREAS 218 Meas	525	
OREAS 218 Cert	525	
OREAS 218 Meas	522	
OREAS 218 Cert	525	
OREAS 218 Meas	507	
OREAS 218 Cert	525	
OREAS 224 (Fire Assay) Meas	2110	
OREAS 224 (Fire Assay) Cert	2150	
OREAS 224 (Fire Assay) Meas	2100	
OREAS 224 (Fire Assay) Cert	2150	
OREAS 224 (Fire Assay) Meas	2100	
OREAS 224 (Fire Assay) Cert	2150	
OREAS 224 (Fire Assay) Meas	2090	
OREAS 224 (Fire Assay) Cert	2150	
351300 Orig	9	
351300 Dup	7	
351312 Orig	17	
351312 Dup	15	
351320 Orig	41	
351320 Dup	46	
351335 Orig	61	
351335 Dup	73	
351340 Orig	17	
351340 Split PREP DUP	17	
351345 Orig	129	
351345 Dup	142	
351355 Orig	143	
351355 Dup	140	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
351369 Orig	78	
351369 Dup	52	
351379 Orig	157	
351379 Dup	139	
351389 Orig	38	
351389 Dup	31	
351390 Orig	30	
351390 Split PREP DUP	27	
351403 Orig	12	
351403 Dup	12	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank		< 0.03

Quality Analysis ... **Actlabs** *Innovative Technologies*

Date Submitted:	24-Aug-17
Invoice No.:	A17-09076
Invoice Date:	11-Sep-17
Your Reference:	1989-07

Benton Resources Inc.
684 Squier Street
Thunder Bay ON P7B 4A8
Canada

ATTN: Clint Barr

CERTIFICATE OF ANALYSIS

33 Core samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

REPORT **A17-09076**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

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Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
170134	21
170135	< 5
170136	25
170137	< 5
170138	< 5
170139	95
170140	< 5
170141	16
170142	12
170143	< 5
170144	8
170145	76
170146	50
170147	< 5
170148	< 5
170149	6
170150	6
581151	5
581152	< 5
581153	33
581154	52
581155	15
581156	< 5
581157	183
581158	102
581159	11
581160	32
581161	54
581162	16
581163	25
581164	103
581165	< 5
581166	< 5

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OREAS 223 (Fire Assay) Meas	1780
OREAS 223 (Fire Assay) Cert	1780
OREAS 218 Meas	553
OREAS 218 Cert	531
170143 Orig	< 5
170143 Dup	< 5
581153 Orig	34
581153 Dup	31
581163 Orig	21
581163 Dup	28
Method Blank	< 5
Method Blank	< 5

Quality Analysis ... **Actlabs** *Innovative Technologies*

Date Submitted:	29-Nov-17
Invoice No.:	A17-13572
Invoice Date:	13-Dec-17
Your Reference:	1989-07

Benton Resources Inc.
684 Squier Street
Thunder Bay ON P7B 4A8
Canada

ATTN: Clint Barr

CERTIFICATE OF ANALYSIS

55 Core samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)
Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)

REPORT **A17-13572**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

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Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
581201	< 5	< 0.2	0.6	97	1400	< 1	84	< 2	145	4.50	59	< 10	36	< 0.5	< 2	5.74	45	162	9.15	10	< 1	0.15	< 10
581202	36	0.5	< 0.5	43	418	1	96	5	151	2.57	258	< 10	34	< 0.5	< 2	1.41	35	25	9.57	< 10	1	0.32	12
581203	39	< 0.2	0.6	38	1790	< 1	70	3	94	3.33	121	< 10	38	< 0.5	< 2	8.47	40	61	9.65	< 10	1	0.23	< 10
581204	84	< 0.2	< 0.5	76	2380	< 1	70	< 2	57	3.04	2230	< 10	35	< 0.5	4	> 10.0	38	56	6.59	< 10	< 1	0.21	< 10
581205	19	< 0.2	< 0.5	100	1600	< 1	39	< 2	123	4.29	49	< 10	17	< 0.5	< 2	5.24	41	39	12.0	20	< 1	0.08	< 10
581206	20	< 0.2	< 0.5	68	1750	< 1	34	< 2	101	4.40	14	< 10	< 10	< 0.5	< 2	4.54	33	37	10.5	20	< 1	< 0.01	< 10
581207	< 5																						
581208	12																						
581209	16																						
581210	50																						
581211	134																						
581212	70																						
581213	287																						
581214	174																						
581215	450																						
581216	180																						
581217	927																						
581218	> 5000																						
581219	1240																						
581220	640																						
581221	1080																						
581222	< 5																						
581223	21																						
581224	162																						
581225	22																						
581226	225																						
581227	192																						
581228	35																						
581229	24																						
581230	33																						
581231	10																						
581232	< 5																						
581233	49																						
581234	< 5																						
581235	< 5																						
581236	< 5																						
581237	< 5																						
581238	< 5																						
581239	< 5																						
581240	10																						
581241	134																						
581242	< 5																						

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
581243	< 5																						
581244	6																						
581245	6																						
581246	< 5																						
581247	44																						
581248	< 5																						
581249	< 5																						
581250	< 5																						
581251	< 5																						
581252	93																						
581253	16																						
581254	10																						
581255	< 5																						

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
581201	3.16	0.044	0.035	0.13	4	20	132	< 0.01	< 20	< 1	< 2	< 10	158	< 10	8	5	
581202	1.20	0.038	0.029	6.28	6	5	36	< 0.01	< 20	< 1	< 2	< 10	33	< 10	10	94	
581203	3.01	0.034	0.030	2.85	4	15	275	< 0.01	< 20	< 1	< 2	< 10	84	< 10	12	9	
581204	3.10	0.035	0.029	0.45	2	15	286	< 0.01	< 20	< 1	< 2	< 10	96	< 10	17	9	
581205	2.66	0.029	0.046	3.60	3	24	107	< 0.01	< 20	< 1	< 2	< 10	222	< 10	14	13	
581206	2.53	0.033	0.045	0.54	3	31	81	< 0.01	< 20	2	< 2	< 10	237	< 10	7	9	
581207																	
581208																	
581209																	
581210																	
581211																	
581212																	
581213																	
581214																	
581215																	
581216																	
581217																	
581218																	15.5
581219																	
581220																	
581221																	
581222																	
581223																	
581224																	
581225																	
581226																	
581227																	
581228																	
581229																	
581230																	
581231																	
581232																	
581233																	
581234																	
581235																	
581236																	
581237																	
581238																	
581239																	
581240																	
581241																	

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
581242																	
581243																	
581244																	
581245																	
581246																	
581247																	
581248																	
581249																	
581250																	
581251																	
581252																	
581253																	
581254																	
581255																	

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas		27.1	2.7	1190	773	14	31	603	681	0.34	357	11	479	0.8	1420	0.76	4	7	22.1	< 10	4	0.03	< 10
GXR-1 Cert		31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.050	7.50
GXR-4 Meas		3.5	< 0.5	6510	140	310	36	42	68	2.72	99	< 10	46	1.4	5	0.90	13	55	3.06	10	< 1	1.81	51
GXR-4 Cert		4.0	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01	64.5
GXR-6 Meas		0.3	< 0.5	70	1080	2	22	91	124	7.18	226	< 10	953	0.9	< 2	0.15	14	86	5.65	20	1	1.23	11
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9
OREAS 214 Meas																							
OREAS 214 Cert																							
OREAS 216 (Fire Assay) Meas																							
OREAS 216 (Fire Assay) Cert																							
OREAS 220 (Fire Assay) Meas	848																						
OREAS 220 (Fire Assay) Cert	828																						
OREAS 220 (Fire Assay) Meas	842																						
OREAS 220 (Fire Assay) Cert	828																						
OREAS 224 (Fire Assay) Meas	2210																						
OREAS 224 (Fire Assay) Cert	2150																						
OREAS 224 (Fire Assay) Meas	2170																						
OREAS 224 (Fire Assay) Cert	2150																						
581210 Orig	58																						
581210 Dup	42																						
581218 Orig																							
581218 Dup																							
581220 Orig	664																						
581220 Dup	615																						
581230 Orig	29																						
581230 Dup	37																						
581245 Orig	6																						
581245 Dup	6																						
581250 Orig	< 5																						
581250 Split PREP DUP	< 5																						
581255 Orig	< 5																						
581255 Dup	5																						
Method Blank	< 5																						
Method Blank	< 5																						

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank																							

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
GXR-1 Meas	0.14	0.060	0.044	0.20	84	1	181	< 0.01	< 20	14	< 2	31	72	145	24	13	
GXR-1 Cert	0.217	0.0520	0.0650	0.257	122	1.58	275	0.036	2.44	13.0	0.390	34.9	80.0	164	32.0	38.0	
GXR-4 Meas	1.63	0.148	0.122	1.73	3	7	72	0.14	< 20	< 1	< 2	< 10	72	12	12	10	
GXR-4 Cert	1.66	0.564	0.120	1.77	4.80	7.70	221	0.29	22.5	0.970	3.20	6.20	87.0	30.8	14.0	186	
GXR-6 Meas	0.42	0.091	0.034	0.01	4	22	31		< 20	< 1	< 2	< 10	168	< 10	6	10	
GXR-6 Cert	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110	
OREAS 214 Meas																	2.96
OREAS 214 Cert																	3.03
OREAS 216 (Fire Assay) Meas																	6.54
OREAS 216 (Fire Assay) Cert																	6.66
OREAS 220 (Fire Assay) Meas																	
OREAS 220 (Fire Assay) Cert																	
OREAS 220 (Fire Assay) Meas																	
OREAS 220 (Fire Assay) Cert																	
OREAS 224 (Fire Assay) Meas																	
OREAS 224 (Fire Assay) Cert																	
OREAS 224 (Fire Assay) Meas																	
OREAS 224 (Fire Assay) Cert																	
581210 Orig																	
581210 Dup																	
581218 Orig																	14.7
581218 Dup																	16.3
581220 Orig																	
581220 Dup																	
581230 Orig																	
581230 Dup																	
581245 Orig																	
581245 Dup																	
581250 Orig																	
581250 Split PREP DUP																	
581255 Orig																	
581255 Dup																	
Method Blank																	

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
Method Blank																	
Method Blank																	
Method Blank																	
Method Blank	< 0.01	0.012	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank	< 0.01	0.014	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank																	< 0.03

Quality Analysis ... **Actlabs** *Innovative Technologies*

Date Submitted:	18-Dec-17
Invoice No.:	A17-14323
Invoice Date:	05-Jan-18
Your Reference:	1989-07

Benton Resources Inc.
684 Squier Street
Thunder Bay ON P7B 4A8
Canada

ATTN: Clint Barr

CERTIFICATE OF ANALYSIS

127 Core samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

REPORT **A17-14323**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Elitsa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
581299	27	
581300	54	
581301	986	
581302	< 5	
581303	809	
581304	53	
581305	242	
581306	20	
581307	166	
581308	330	
581309	10	
581310	24	
581311	31	
581312	> 5000	7.50
581313	446	
581314	576	
581315	2390	
581316	284	
581317	623	
581318	< 5	
581319	< 5	
581320	190	
581321	962	
581322	< 5	
581323	348	
581324	139	
581325	684	
581326	24	
581327	40	
581328	48	
581329	20	
581330	30	
581331	29	
581332	5	
581333	10	
581334	6	
581335	< 5	
581336	< 5	
581337	< 5	
581338	< 5	
581339	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
581340	< 5	
581341	994	
581342	< 5	
581343	19	
581344	< 5	
581345	82	
581346	46	
581347	51	
581348	35	
581349	63	
581350	55	
581351	170	
581352	30	
581353	79	
581354	46	
581355	169	
581356	37	
581357	< 5	
581358	85	
581359	105	
581360	16	
581361	998	
581362	< 5	
581363	15	
581364	33	
581365	25	
581366	14	
581367	17	
581368	24	
581369	168	
581370	5	
581371	12	
581372	137	
581373	14	
581374	254	
581375	58	
581376	542	
581377	180	
581378	147	
581379	770	
581380	184	
581381	970	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
581382	< 5	
581383	20	
581384	46	
581385	208	
581386	217	
581387	713	
581388	356	
581389	8	
581390	60	
581391	1750	
581392	338	
581393	19	
581394	68	
581395	27	
581396	6	
581397	6	
581398	10	
581399	6	
581400	175	
581401	129	
581402	< 5	
581403	198	
581404	37	
581405	18	
581406	9	
581407	12	
581408	241	
581409	24	
581410	94	
581411	431	
581412	< 5	
581114	19	
581413	576	
581414	862	
581415	326	
581416	27	
581417	5	
581418	90	
581419	32	
581420	23	
581421	1020	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
581422	< 5	
581423	233	
581424	7	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
OREAS 216 (Fire Assay) Meas		6.48
OREAS 216 (Fire Assay) Cert		6.66
OREAS 220 (Fire Assay) Meas	874	
OREAS 220 (Fire Assay) Cert	828	
OREAS 220 (Fire Assay) Meas	878	
OREAS 220 (Fire Assay) Cert	828	
OREAS 220 (Fire Assay) Meas	872	
OREAS 220 (Fire Assay) Cert	828	
OREAS 220 (Fire Assay) Meas	855	
OREAS 220 (Fire Assay) Cert	828	
Klen 1.76 Meas	1750	
Klen 1.76 Cert	1760	
Klen 1.76 Meas	1760	
Klen 1.76 Cert	1760	
Klen 1.76 Meas	1770	
Klen 1.76 Cert	1760	
Klen 1.76 Meas	1820	
Klen 1.76 Cert	1760	
Klen 3.65 Meas		3.61
Klen 3.65 Cert		3.65
581308 Orig	332	
581308 Dup	327	
581312 Dup		7.50
581318 Orig	< 5	
581318 Dup	< 5	
581328 Orig	50	
581328 Dup	45	
581343 Orig	20	
581343 Dup	17	
581348 Orig	35	
581348 Split PREP DUP	38	
581353 Orig	72	
581353 Dup	86	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
581363 Orig	14	
581363 Dup	15	
581377 Orig	182	
581377 Dup	177	
581387 Orig	697	
581387 Dup	728	
581397 Dup	6	
581398 Orig	10	
581398 Split PREP DUP	12	
581411 Orig	377	
581411 Dup	485	
581420 Orig	22	
581420 Dup	23	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	8	
Method Blank	< 5	
Method Blank		< 0.03

Quality Analysis ... **Actlabs** *Innovative Technologies*

Date Submitted:	06-Dec-17
Invoice No.:	A17-13868
Invoice Date:	12-Dec-17
Your Reference:	

Benton Resources Inc.
684 Squier Street
Thunder Bay ON P7B 4A8
Canada

ATTN: Clint Barr

CERTIFICATE OF ANALYSIS

43 Core samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

REPORT **A17-13868**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
581256	< 5
581257	< 5
581258	54
581259	15
581260	22
581261	960
581262	< 5
581263	10
581264	< 5
581265	23
581266	88
581267	90
581268	449
581269	202
581270	36
581271	11
581272	169
581273	66
581274	236
581275	148
581276	12
581277	111
581278	< 5
581279	264
581280	21
581281	1120
581282	< 5
581283	16
581284	7
581285	87
581286	173
581287	9
581288	193
581289	429
581290	242
581291	67
581292	30
581293	166
581294	16
581295	96
581296	< 5
581297	13

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
581298	5

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OxK119 Meas	3640
OxK119 Cert	3604.000
OxK119 Meas	3530
OxK119 Cert	3604.000
OREAS 220 (Fire Assay) Meas	882
OREAS 220 (Fire Assay) Cert	828
OREAS 220 (Fire Assay) Meas	877
OREAS 220 (Fire Assay) Cert	828
581265 Orig	26
581265 Dup	20
581275 Orig	147
581275 Dup	148
581285 Orig	91
581285 Dup	82
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5

Quality Analysis ... **Actlabs** *Innovative Technologies*

Date Submitted:	22-Feb-18
Invoice No.:	A18-02082
Invoice Date:	27-Feb-18
Your Reference:	1989-07

Benton Resources Inc.
684 Squier Street
Thunder Bay ON P7B 4A8
Canada

ATTN: Clint Barr

CERTIFICATE OF ANALYSIS

9 Core samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-Geraldton Au - Fire Assay AA

REPORT **A18-02082**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

kiwa ISO 9001 QUALITY
QUALITY MANAGEMENT

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

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E-MAIL Geraldton@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
581425	156
581426	567
581427	52
581428	298
581429	326
581430	48
581431	11
581432	23
581433	50

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OREAS 218 Meas	542
OREAS 218 Cert	531
OREAS 220 (Fire Assay) Meas	882
OREAS 220 (Fire Assay) Cert	828
Method Blank	< 5

Quality Analysis ... *Innovative Technologies*

Date Submitted:	01-Mar-18
Invoice No.:	A18-02461
Invoice Date:	14-Mar-18
Your Reference:	1989-07

Benton Resources Inc.
684 Squier Street
Thunder Bay ON P7B 4A8
Canada

ATTN: Clint Barr

CERTIFICATE OF ANALYSIS

40 Core samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

REPORT **A18-02461**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
581461	98	
581462	< 5	
581463	< 5	
581464	< 5	
581465	994	
581466	< 5	
581467	< 5	
581468	19	
581469	59	
581470	< 5	
581471	8	
581472	< 5	
581473	6	
581474	5	
581475	111	
581476	> 5000	5.47
581477	26	
581478	113	
581479	192	
581480	36	
581481	34	
581482	680	
581483	104	
581484	< 5	
581485	124	
581486	< 5	
581487	307	
581488	490	
581489	38	
581490	238	
581491	106	
581492	19	
581493	64	
581494	89	
581495	< 5	
581496	480	
581497	814	
581498	17	
581499	56	
581500	58	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
OREAS 214 Meas		3.04
OREAS 214 Cert		3.03
OREAS 216 (Fire Assay) Meas		6.68
OREAS 216 (Fire Assay) Cert		6.66
OREAS 254 Meas	2470	
OREAS 254 Cert	2550	
OREAS 254 Meas	2430	
OREAS 254 Cert	2550	
OREAS 218 Meas	539	
OREAS 218 Cert	531	
OREAS 218 Meas	544	
OREAS 218 Cert	531	
581470 Orig	< 5	
581470 Dup	< 5	
581476 Orig		5.38
581476 Dup		5.57
581480 Orig	37	
581480 Dup	34	
581490 Orig	226	
581490 Dup	250	
581497 Orig	749	
581497 Dup	878	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank		< 0.03

Quality Analysis ... **Actlabs** *Innovative Technologies*

Date Submitted:	26-Feb-18
Invoice No.:	A18-02210
Invoice Date:	14-Mar-18
Your Reference:	1989-07

Benton Resources Inc.
684 Squier Street
Thunder Bay ON P7B 4A8
Canada

ATTN: Clint Barr

CERTIFICATE OF ANALYSIS

60 Core samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

REPORT **A18-02210**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
581434	259	
581435	91	
581436	390	
581437	958	
581438	117	
581439	1270	
581440	108	
581441	809	
581442	> 5000	5.71
581443	338	
581444	> 5000	7.65
581445	3990	
581446	< 5	
581447	830	
581448	1190	
581449	117	
581450	971	
581451	> 5000	9.11
581452	121	
581453	228	
581454	15	
581455	160	
581456	599	
581457	112	
581458	2480	
581459	546	
581460	14	
390201	7	
390202	< 5	
390203	19	
390204	292	
390205	983	
390206	< 5	
390207	80	
390208	< 5	
390209	6	
390210	< 5	
390211	< 5	
390212	< 5	
390213	< 5	
390214	88	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
390215	42	
390216	93	
390217	17	
390218	12	
390219	7	
390220	9	
390221	7	
390222	101	
390223	31	
390224	19	
390225	983	
390226	< 5	
390227	< 5	
390228	< 5	
390229	20	
390230	14	
390231	< 5	
390232	208	
390233	80	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
OREAS 214 Meas		3.12
OREAS 214 Cert		3.03
OREAS 216 (Fire Assay) Meas		6.83
OREAS 216 (Fire Assay) Cert		6.66
OREAS 254 Meas	2450	
OREAS 254 Cert	2550	
OREAS 218 Meas	516	
OREAS 218 Cert	531	
OREAS 218 Meas	546	
OREAS 218 Cert	531	
OREAS 218 Meas	547	
OREAS 218 Cert	531	
581449 Orig	122	
581449 Dup	112	
581451 Orig		9.32
581451 Dup		8.90
581457 Orig	118	
581457 Dup	106	
390207 Orig	88	
390207 Dup	72	
390223 Split PREP DUP	36	
390224 Orig	26	
390224 Dup	12	
390232 Orig	211	
390232 Dup	204	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank		< 0.03
Method Blank	< 5	
Method Blank	< 5	

Quality Analysis ... **Actlabs** *Innovative Technologies*

Date Submitted:	09-Mar-18
Invoice No.:	A18-02983
Invoice Date:	03-Apr-18
Your Reference:	1989-07

Benton Resources Inc.
684 Squier Street
Thunder Bay ON P7B 4A8
Canada

ATTN: Clint Barr

CERTIFICATE OF ANALYSIS

58 Core samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)
Code 1C-OES-Tbay Fire Assay ICPOES (QOP Fire Assay Tbay)
Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)

REPORT **A18-02983**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

Footnote: There is an insufficient sample 390245 for the 1COES.

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

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E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Pd	Pt	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga
Unit Symbol	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	2	5	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10
Method Code	FA-AA	FA-ICP	FA-ICP	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
390234	< 5	< 2	< 5	< 5	< 0.2	< 0.5	30	1030	< 1	38	< 2	349	3.72	3	< 10	48	< 0.5	< 2	0.33	19	22	5.51	10
390235	< 5	< 2	< 5	< 5	< 0.2	0.8	93	837	< 1	39	< 2	258	3.14	3	< 10	73	< 0.5	< 2	0.20	19	19	4.85	10
390236	< 5	< 2	< 5	< 5	< 0.2	< 0.5	< 1	931	< 1	48	< 2	264	3.99	2	< 10	29	< 0.5	< 2	0.22	22	28	5.45	10
390237	< 5	< 2	< 5	< 5	< 0.2	< 0.5	24	794	< 1	35	< 2	223	3.55	< 2	< 10	45	< 0.5	< 2	0.36	20	20	5.12	10
390238	< 5	< 2	< 5	< 5	< 0.2	< 0.5	70	849	< 1	37	< 2	251	3.57	< 2	< 10	40	< 0.5	< 2	0.41	23	21	5.75	10
390239	< 5	< 2	< 5	< 5	< 0.2	< 0.5	6	396	< 1	6	6	89	1.38	< 2	< 10	21	< 0.5	< 2	0.90	6	3	1.88	< 10
390240	< 5	< 2	< 5	< 5	< 0.2	< 0.5	14	683	< 1	14	< 2	176	2.41	< 2	< 10	57	< 0.5	< 2	0.37	14	10	3.70	10
390241	< 5	< 2	< 5	< 5	< 0.2	< 0.5	15	607	< 1	2	< 2	135	1.83	< 2	< 10	122	< 0.5	< 2	0.26	9	< 1	3.52	10
390242	< 5	< 2	< 5	< 5	0.6	< 0.5	322	694	< 1	29	5	265	2.41	4	< 10	91	< 0.5	< 2	0.50	20	8	4.60	10
390243	< 5	< 2	< 5	< 5	< 0.2	< 0.5	1	684	< 1	30	6	310	3.08	< 2	< 10	76	< 0.5	< 2	0.44	16	22	4.38	10
390244	< 5	< 2	< 5	< 5	< 0.2	0.6	23	317	< 1	9	12	251	1.38	2	< 10	32	< 0.5	< 2	1.18	8	3	1.87	< 10
390245	116				1.9	< 0.5	3680	644	< 1	297	5	59	3.54	4	< 10	61	< 0.5	< 2	2.97	51	112	7.11	< 10
390246	< 5	< 2	< 5	< 5	< 0.2	< 0.5	< 1	< 5	< 1	9	< 2	< 2	0.01	< 2	< 10	< 10	< 0.5	< 2	0.03	< 1	16	0.05	< 10
390247	< 5	< 2	< 5	< 5	< 0.2	< 0.5	21	231	< 1	7	7	144	1.22	< 2	< 10	25	< 0.5	< 2	0.82	8	5	1.63	< 10
390248	< 5	< 2	< 5	< 5	0.3	2.4	174	741	< 1	29	2	1020	2.32	< 2	< 10	45	< 0.5	< 2	0.63	20	10	4.39	10
390249	< 5	< 2	< 5	< 5	< 0.2	< 0.5	16	1080	< 1	47	< 2	520	4.04	< 2	< 10	44	< 0.5	< 2	0.22	21	41	5.90	10
390250	< 5	< 2	< 5	< 5	< 0.2	0.6	153	1050	< 1	58	4	793	4.49	< 2	< 10	60	< 0.5	< 2	0.35	27	68	7.16	10
390251	< 5	< 2	< 5	< 5	0.2	0.9	178	921	< 1	62	5	672	3.51	< 2	< 10	66	< 0.5	< 2	0.28	28	53	5.68	10
390252	< 5	< 2	< 5	< 5	< 0.2	< 0.5	46	810	< 1	54	< 2	390	3.10	< 2	< 10	30	< 0.5	< 2	0.30	24	61	5.02	10
390253	< 5	< 2	< 5	< 5	0.3	< 0.5	192	313	< 1	13	3	115	1.19	< 2	< 10	12	< 0.5	< 2	0.62	12	15	2.09	< 10
390254	< 5	< 2	< 5	< 5	0.3	< 0.5	154	495	< 1	23	6	180	2.41	< 2	< 10	29	< 0.5	< 2	0.83	17	22	3.70	< 10
390255	< 5	< 2	< 5	< 5	< 0.2	< 0.5	73	773	< 1	44	2	323	3.13	< 2	< 10	46	< 0.5	< 2	0.46	23	39	5.32	10
390256	< 5	< 2	< 5	< 5	0.3	0.6	210	897	< 1	78	6	540	4.51	< 2	< 10	35	< 0.5	< 2	0.47	31	74	7.10	20
390257	< 5	< 2	< 5	< 5	< 0.2	< 0.5	14	563	< 1	37	3	104	2.03	< 2	< 10	43	< 0.5	< 2	0.99	12	48	3.45	< 10
390258	< 5	< 2	< 5	< 5	0.2	< 0.5	21	327	< 1	19	5	63	2.09	< 2	< 10	28	< 0.5	< 2	1.58	10	26	2.50	< 10
390259	< 5	< 2	< 5	< 5	< 0.2	< 0.5	1	890	< 1	46	< 2	192	4.40	< 2	< 10	92	< 0.5	< 2	0.41	23	32	5.41	10
390260	< 5	< 2	< 5	< 5	< 0.2	< 0.5	72	933	< 1	46	< 2	225	4.58	< 2	< 10	117	< 0.5	< 2	0.38	22	34	5.47	10
390261	< 5	< 2	< 5	< 5	< 0.2	< 0.5	14	1010	< 1	37	< 2	250	3.75	< 2	< 10	37	< 0.5	< 2	0.96	20	31	5.47	10
390262	< 5	< 2	< 5	< 5	0.2	< 0.5	84	800	< 1	18	< 2	177	3.01	< 2	< 10	64	< 0.5	< 2	1.48	14	17	4.19	10
390263	< 5	< 2	< 5	< 5	< 0.2	< 0.5	135	401	4	14	2	90	2.25	5	< 10	123	< 0.5	< 2	1.83	12	18	2.53	< 10
390264	< 5	< 2	< 5	< 5	< 0.2	< 0.5	6	713	2	38	< 2	103	2.99	14	< 10	116	< 0.5	< 2	2.72	12	28	3.72	10
390265	100	98	1410	290	1.5	0.6	3610	640	< 1	290	5	56	3.49	< 2	< 10	78	< 0.5	< 2	2.90	51	112	7.00	< 10
390266	< 5	< 2	< 5	< 5	< 0.2	< 0.5	2	5	< 1	10	< 2	< 2	0.02	< 2	< 10	< 10	< 0.5	< 2	0.04	< 1	16	0.05	< 10
390267	< 5	< 2	< 5	< 5	< 0.2	< 0.5	< 1	633	< 1	57	< 2	78	2.09	15	< 10	19	< 0.5	< 2	3.11	14	117	3.95	< 10
390268	< 5	< 2	< 5	< 5	0.3	< 0.5	245	1150	2	90	< 2	108	4.00	9	< 10	36	< 0.5	< 2	4.74	30	159	6.46	10
390269	58	57	< 5	< 5	1.4	< 0.5	879	1120	4	88	3	109	3.80	< 2	< 10	26	< 0.5	73	3.43	62	139	9.37	10
390270	< 5	< 2	< 5	< 5	0.2	0.5	40	1290	1	99	< 2	94	4.93	< 2	< 10	51	< 0.5	< 2	4.33	31	206	7.90	10
390271	< 5	4	< 5	< 5	0.6	< 0.5	241	616	< 1	36	4	136	2.14	< 2	< 10	26	< 0.5	< 2	1.74	13	32	3.18	< 10
390272	< 5	2	< 5	< 5	0.6	< 0.5	273	567	< 1	40	4	171	2.73	< 2	< 10	46	< 0.5	< 2	1.44	16	35	3.71	10
390273	5	< 2	< 5	< 5	0.3	< 0.5	26	444	< 1	32	< 2	130	2.05	< 2	< 10	31	< 0.5	< 2	0.99	13	31	2.95	< 10
390274	14	13	< 5	< 5	1.4	< 0.5	753	358	< 1	32	2	133	1.68	< 2	< 10	23	< 0.5	< 2	0.71	13	33	2.62	< 10
390275	< 5	< 2	< 5	< 5	0.3	< 0.5	137	401	< 1	31	2	154	1.67	< 2	< 10	24	< 0.5	< 2	0.89	12	35	2.72	< 10

Analyte Symbol	Au	Au	Pd	Pt	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga
Unit Symbol	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	2	5	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10
Method Code	FA-AA	FA-ICP	FA-ICP	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
390276	19	14	< 5	< 5	2.4	< 0.5	373	733	< 1	294	< 2	76	2.15	6	< 10	15	< 0.5	< 2	1.83	42	378	4.29	< 10
390277	< 5	4	< 5	< 5	< 0.2	< 0.5	33	846	< 1	64	< 2	82	2.93	3	< 10	21	< 0.5	< 2	2.99	27	84	5.65	10
390278	< 5	2	< 5	< 5	0.2	< 0.5	137	876	< 1	46	5	90	2.73	2	< 10	19	< 0.5	< 2	4.17	32	52	5.57	< 10
390279	< 5	4	< 5	< 5	0.3	< 0.5	188	617	< 1	23	17	48	2.80	3	< 10	10	< 0.5	< 2	5.38	17	33	3.83	10
390280	< 5	< 2	< 5	< 5	< 0.2	0.8	78	1260	< 1	69	6	124	3.98	< 2	< 10	24	< 0.5	< 2	4.99	42	119	9.17	10
390281	< 5	< 2	< 5	< 5	0.2	< 0.5	91	1230	< 1	73	4	108	3.79	< 2	< 10	15	< 0.5	< 2	5.45	41	135	9.26	20
390282	< 5	< 2	< 5	< 5	0.3	< 0.5	54	1900	2	36	23	164	2.36	< 2	< 10	62	< 0.5	< 2	1.78	14	35	3.12	< 10
390283	< 5	< 2	< 5	< 5	0.2	< 0.5	45	1810	1	35	18	119	2.21	< 2	< 10	70	< 0.5	< 2	1.38	14	33	3.40	< 10
390284	5	< 2	< 5	< 5	0.3	0.9	146	707	< 1	48	< 2	158	2.69	< 2	< 10	29	< 0.5	< 2	2.22	19	53	4.45	10
390285	125	170	1320	406	1.7	< 0.5	3760	657	< 1	294	8	59	3.66	< 2	< 10	60	< 0.5	< 2	3.02	53	116	7.14	< 10
390286	< 5	< 2	< 5	< 5	< 0.2	< 0.5	1	< 5	< 1	9	< 2	< 2	0.02	< 2	< 10	< 10	< 0.5	< 2	0.04	< 1	16	0.05	< 10
390287	< 5	< 2	< 5	< 5	0.2	1.2	102	525	1	33	3	183	2.04	7	< 10	13	< 0.5	< 2	1.38	15	102	3.71	< 10
390288	< 5	< 2	< 5	5	< 0.2	< 0.5	45	911	< 1	134	< 2	151	3.17	58	< 10	20	< 0.5	< 2	4.38	29	352	5.73	10
390289	< 5	< 2	< 5	< 5	< 0.2	< 0.5	50	697	< 1	44	< 2	89	2.58	29	< 10	41	< 0.5	< 2	3.45	20	73	4.67	10
390290	< 5	< 2	< 5	< 5	< 0.2	< 0.5	7	417	< 1	6	< 2	69	2.51	3	< 10	37	< 0.5	< 2	2.01	10	15	2.79	10
390291	< 5	< 2	< 5	< 5	< 0.2	< 0.5	52	783	< 1	23	< 2	102	3.08	< 2	< 10	45	< 0.5	< 2	3.78	19	22	5.19	10

Analyte Symbol	Hg	K	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	1	0.01	10	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
390234	2	0.34	13	4.06	0.057	0.057	0.08	< 2	16	3	0.15	< 20	2	< 2	< 10	121	< 10	6	6
390235	< 1	0.52	14	3.54	0.071	0.042	0.09	< 2	13	3	0.19	< 20	< 1	< 2	< 10	110	< 10	6	7
390236	4	0.29	13	4.66	0.071	0.049	< 0.01	< 2	14	5	0.17	< 20	< 1	< 2	< 10	126	< 10	7	5
390237	< 1	0.33	13	3.92	0.080	0.059	0.03	< 2	12	7	0.16	< 20	< 1	< 2	< 10	111	< 10	7	6
390238	5	0.26	12	4.02	0.062	0.064	0.09	< 2	13	5	0.16	< 20	< 1	< 2	< 10	122	< 10	9	7
390239	< 1	0.11	16	0.93	0.120	0.067	0.01	< 2	5	13	0.14	< 20	2	< 2	< 10	35	< 10	8	6
390240	< 1	0.31	20	2.36	0.081	0.049	0.03	< 2	10	4	0.16	< 20	1	< 2	< 10	56	< 10	10	13
390241	< 1	0.46	27	1.65	0.106	0.032	0.03	< 2	7	5	0.22	< 20	2	< 2	< 10	33	< 10	11	19
390242	< 1	0.48	12	2.31	0.100	0.068	0.35	< 2	9	6	0.22	< 20	2	< 2	< 10	109	< 10	12	9
390243	< 1	0.41	11	3.24	0.075	0.060	< 0.01	< 2	10	7	0.17	< 20	< 1	< 2	< 10	88	< 10	10	8
390244	< 1	0.12	< 10	0.93	0.117	0.112	0.03	< 2	4	18	0.16	< 20	1	< 2	< 10	40	< 10	12	5
390245	< 1	0.16	17	1.91	0.671	0.164	0.80	4	4	257	0.17	< 20	< 1	< 2	< 10	227	< 10	6	7
390246	< 1	< 0.01	< 10	< 0.01	0.016	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
390247	< 1	0.11	28	0.76	0.133	0.083	0.03	< 2	3	21	0.18	< 20	3	< 2	< 10	42	< 10	10	3
390248	< 1	0.24	15	2.37	0.103	0.086	0.36	< 2	8	7	0.21	< 20	< 1	< 2	< 10	117	< 10	13	8
390249	2	0.28	13	4.56	0.041	0.053	0.03	< 2	13	2	0.18	< 20	< 1	< 2	< 10	112	< 10	11	8
390250	1	0.37	< 10	5.25	0.042	0.091	0.19	4	16	3	0.18	< 20	< 1	< 2	< 10	150	< 10	12	4
390251	2	0.62	< 10	4.19	0.064	0.072	0.22	< 2	7	3	0.19	< 20	5	< 2	< 10	141	< 10	9	5
390252	< 1	0.31	11	3.77	0.066	0.066	0.06	< 2	6	3	0.19	< 20	< 1	< 2	< 10	133	< 10	11	5
390253	< 1	0.06	< 10	0.88	0.110	0.070	0.21	< 2	2	18	0.16	< 20	< 1	< 2	< 10	45	< 10	6	6
390254	< 1	0.21	< 10	2.03	0.269	0.060	0.12	< 2	5	26	0.21	< 20	2	< 2	< 10	72	< 10	7	5
390255	< 1	0.37	16	3.52	0.154	0.055	0.03	< 2	6	8	0.22	< 20	< 1	< 2	< 10	117	< 10	10	6
390256	2	0.32	12	5.19	0.091	0.081	0.17	< 2	12	5	0.19	< 20	4	< 2	< 10	147	< 10	12	6
390257	< 1	0.22	14	1.54	0.266	0.069	0.02	< 2	7	18	0.22	< 20	3	< 2	< 10	80	< 10	14	15
390258	< 1	0.18	< 10	0.90	0.215	0.066	0.04	< 2	4	61	0.19	< 20	3	< 2	< 10	52	< 10	7	7
390259	3	0.83	11	4.45	0.077	0.069	< 0.01	< 2	11	6	0.21	< 20	8	< 2	< 10	121	< 10	12	7
390260	2	0.94	11	4.38	0.082	0.061	0.05	< 2	11	5	0.21	< 20	< 1	< 2	< 10	116	< 10	13	8
390261	< 1	0.22	13	3.81	0.097	0.056	0.01	< 2	11	26	0.23	< 20	1	< 2	< 10	112	< 10	11	10
390262	< 1	0.35	< 10	1.99	0.238	0.034	0.07	< 2	9	58	0.25	< 20	< 1	< 2	< 10	85	< 10	6	11
390263	< 1	0.59	14	0.94	0.138	0.042	0.51	< 2	6	34	0.16	< 20	< 1	< 2	< 10	36	< 10	12	29
390264	< 1	0.63	< 10	1.80	0.077	0.039	< 0.01	< 2	7	22	0.16	< 20	< 1	< 2	< 10	60	< 10	10	13
390265	< 1	0.16	17	1.87	0.664	0.161	0.80	8	4	255	0.19	< 20	< 1	< 2	< 10	221	< 10	6	7
390266	< 1	< 0.01	< 10	< 0.01	0.016	< 0.001	< 0.01	< 2	< 1	1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
390267	< 1	0.12	11	1.49	0.110	0.033	< 0.01	< 2	6	23	0.11	< 20	< 1	< 2	< 10	37	< 10	11	14
390268	< 1	0.22	< 10	2.69	0.292	0.025	0.29	< 2	19	54	0.27	< 20	6	< 2	< 10	150	52	8	7
390269	< 1	0.20	< 10	3.08	0.349	0.032	1.29	4	21	31	0.20	< 20	28	< 2	< 10	138	642	10	9
390270	2	0.39	< 10	3.43	0.483	0.026	0.03	3	24	51	0.27	< 20	< 1	< 2	< 10	183	11	10	5
390271	< 1	0.20	14	1.41	0.221	0.046	0.04	< 2	8	42	0.21	< 20	2	< 2	< 10	66	< 10	12	21
390272	< 1	0.36	15	1.73	0.210	0.048	0.04	< 2	9	48	0.21	< 20	< 1	< 2	< 10	73	< 10	13	22
390273	< 1	0.23	15	1.49	0.198	0.045	< 0.01	< 2	8	33	0.19	< 20	< 1	< 2	< 10	71	< 10	13	20
390274	< 1	0.19	15	1.30	0.200	0.046	0.09	< 2	7	17	0.22	< 20	< 1	< 2	< 10	76	< 10	12	25
390275	< 1	0.18	15	1.34	0.204	0.045	0.02	< 2	7	17	0.23	< 20	3	< 2	< 10	74	< 10	14	24

Analyte Symbol	Hg	K	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	1	0.01	10	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
390276	< 1	0.12	12	2.48	0.153	0.040	0.17	2	6	14	0.35	< 20	4	< 2	< 10	82	< 10	12	29
390277	< 1	0.13	< 10	2.17	0.278	0.030	0.02	2	16	32	0.33	< 20	< 1	< 2	< 10	149	< 10	10	5
390278	< 1	0.10	< 10	1.90	0.196	0.033	0.11	< 2	15	40	0.55	< 20	6	< 2	< 10	165	< 10	16	8
390279	< 1	0.05	< 10	1.18	0.083	0.126	0.22	< 2	9	62	0.38	< 20	3	< 2	< 10	127	< 10	11	9
390280	2	0.50	< 10	3.34	0.117	0.037	0.11	< 2	31	60	0.39	< 20	< 1	< 2	< 10	251	< 10	15	5
390281	< 1	0.23	< 10	3.44	0.053	0.034	0.09	4	34	87	0.24	< 20	1	< 2	< 10	268	< 10	10	4
390282	< 1	0.24	11	1.48	0.168	0.047	0.12	< 2	8	23	0.30	< 20	4	< 2	< 10	68	< 10	11	19
390283	< 1	0.21	14	1.60	0.137	0.048	0.15	< 2	8	19	0.31	< 20	2	< 2	< 10	75	< 10	13	20
390284	< 1	0.22	15	1.83	0.244	0.092	0.12	< 2	11	46	0.26	< 20	2	< 2	< 10	91	< 10	14	12
390285	1	0.17	18	1.93	0.698	0.166	0.82	2	4	264	0.18	< 20	< 1	< 2	< 10	228	< 10	6	7
390286	< 1	< 0.01	< 10	< 0.01	0.017	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
390287	< 1	0.07	28	1.54	0.179	0.033	0.33	< 2	9	10	0.25	< 20	8	< 2	< 10	51	< 10	22	26
390288	3	0.12	< 10	2.91	0.064	0.025	0.07	3	16	30	0.15	< 20	< 1	< 2	< 10	102	< 10	11	6
390289	< 1	0.24	< 10	1.72	0.120	0.030	0.10	< 2	14	25	0.19	< 20	2	< 2	< 10	110	< 10	9	9
390290	< 1	0.23	< 10	0.86	0.099	0.070	< 0.01	< 2	3	106	0.19	< 20	6	< 2	< 10	37	< 10	5	6
390291	< 1	0.30	< 10	1.52	0.135	0.057	0.05	< 2	9	52	0.29	< 20	3	< 2	< 10	99	< 10	10	11

Analyte Symbol	Au	Au	Pd	Pt	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga
Unit Symbol	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	2	5	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10
Method Code	FA-AA	FA-ICP	FA-ICP	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas					27.4	2.8	1110	743	14	43	644	710	0.34	364	10	299	0.8	1430	0.76	5	6	22.0	< 10
GXR-1 Cert					31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8
GXR-6 Meas					0.3	< 0.5	71	1040	1	26	99	132	7.41	229	< 10	638	0.9	< 2	0.13	13	88	5.96	20
GXR-6 Cert					1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0
PK2 Meas		4880	6150	4980																			
PK2 Cert		4790	5918.000	4749.000																			
PK2 Meas		4680	6000	4810																			
PK2 Cert		4790	5918.000	4749.000																			
PK2 Meas		4880	6090	4820																			
PK2 Cert		4790	5918.000	4749.000																			
PK2 Meas		4850	6060	4810																			
PK2 Cert		4790	5918.000	4749.000																			
PK2 Meas		4870	6070	4870																			
PK2 Cert		4790	5918.000	4749.000																			
PK2 Meas		4920	6190	4930																			
PK2 Cert		4790	5918.000	4749.000																			
OREAS 922 (AQUA REGIA) Meas					0.8	< 0.5	2150	734	< 1	38	69	263	3.02	5		82	0.8	5	0.44	19	49	5.31	< 10
OREAS 922 (AQUA REGIA) Cert					0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62
OREAS 923 (AQUA REGIA) Meas					1.6	< 0.5	4400	844	< 1	36	80	346	3.00	7		65	0.7	21	0.44	22	45	6.00	< 10
OREAS 923 (AQUA REGIA) Cert					1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01
OREAS 254 Meas	2460																						
OREAS 254 Cert	2550																						
OREAS 254 Meas	2450																						
OREAS 254 Cert	2550																						
OREAS 218 Meas	514																						
OREAS 218 Cert	531																						
OREAS 218 Meas	522																						
OREAS 218 Cert	531																						
390243 Orig	< 5																						
390243 Dup	< 5																						
390244 Orig		< 2	< 5	< 5																			

Analyte Symbol	Au	Au	Pd	Pt	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga
Unit Symbol	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	2	5	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10
Method Code	FA-AA	FA-ICP	FA-ICP	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
390244 Dup		< 2	< 5	< 5																			
390246 Orig					< 0.2	< 0.5	2	5	< 1	9	< 2	< 2	0.01	< 2	< 10	< 10	< 0.5	< 2	0.03	< 1	16	0.05	< 10
390246 Dup					< 0.2	< 0.5	< 1	< 5	< 1	9	< 2	< 2	0.01	< 2	< 10	< 10	< 0.5	< 2	0.03	< 1	16	0.05	< 10
390253 Orig	< 5																						
390253 Dup	< 5																						
390254 Orig		< 2	< 5	< 5																			
390254 Dup		< 2	< 5	< 5																			
390260 Orig					< 0.2	< 0.5	71	922	< 1	45	< 2	221	4.54	< 2	< 10	116	< 0.5	< 2	0.37	22	34	5.39	10
390260 Dup					< 0.2	< 0.5	73	943	< 1	47	< 2	229	4.62	< 2	< 10	117	< 0.5	< 2	0.39	22	35	5.55	10
390263 Orig	< 5																						
390263 Dup	< 5																						
390264 Orig		< 2	< 5	< 5																			
390264 Dup		< 2	< 5	< 5																			
390273 Orig					0.3	< 0.5	26	445	< 1	32	< 2	131	2.09	< 2	< 10	32	< 0.5	< 2	0.99	13	32	3.01	< 10
390273 Dup					0.3	< 0.5	25	443	< 1	32	< 2	128	2.01	< 2	< 10	31	< 0.5	< 2	0.98	13	31	2.89	< 10
390278 Orig	< 5																						
390278 Dup	< 5																						
390279 Orig		3	< 5	< 5																			
390279 Dup		4	< 5	< 5																			
390283 Orig	< 5	< 2	< 5	< 5	0.2	< 0.5	45	1810	1	35	18	119	2.21	< 2	< 10	70	< 0.5	< 2	1.38	14	33	3.40	< 10
390283 Split PREP DUP	< 5	< 2	< 5	< 5	0.2	< 0.5	47	1820	1	34	17	119	2.28	< 2	< 10	71	< 0.5	< 2	1.38	14	31	3.42	< 10
390286 Orig					< 0.2	< 0.5	2	6	< 1	9	< 2	< 2	0.02	< 2	< 10	< 10	< 0.5	< 2	0.04	< 1	16	0.05	< 10
390286 Dup					< 0.2	< 0.5	1	< 5	< 1	9	< 2	< 2	0.01	< 2	< 10	< 10	< 0.5	< 2	0.03	< 1	16	0.05	< 10
390288 Orig	< 5																						
390288 Dup	< 5																						
390289 Orig		< 2	< 5	< 5																			
390289 Dup		< 2	< 5	< 5																			
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank		< 2	< 5	< 5																			
Method Blank		< 2	< 5	< 5																			
Method Blank		< 2	< 5	< 5																			
Method Blank					< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10
Method Blank		< 2	< 5	< 5																			

Analyte Symbol	Hg	K	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	1	0.01	10	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas	4	0.03	< 10	0.13	0.054	0.045	0.20	83	1	176	< 0.01	< 20	13	< 2	30	77	140	24	14
GXR-1 Cert	3.90	0.050	7.50	0.217	0.0520	0.0650	0.257	122	1.58	275	0.036	2.44	13.0	0.390	34.9	80.0	164	32.0	38.0
GXR-6 Meas	1	1.12	10	0.44	0.085	0.036	0.01	3	21	28		< 20	< 1	3	< 10	177	< 10	5	10
GXR-6 Cert	0.0680	1.87	13.9	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110
PK2 Meas																			
PK2 Cert																			
PK2 Meas																			
PK2 Cert																			
PK2 Meas																			
PK2 Cert																			
PK2 Meas																			
PK2 Cert																			
PK2 Meas																			
PK2 Cert																			
PK2 Meas																			
PK2 Cert																			
OREAS 922 (AQUA REGIA) Meas		0.51	40	1.38	0.035	0.063	0.38	< 2	4	16		< 20		< 2	< 10	39	< 10	23	22
OREAS 922 (AQUA REGIA) Cert		0.376	32.5	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3
OREAS 923 (AQUA REGIA) Meas		0.43	37	1.49		0.061	0.68	2	4	15		< 20		< 2	< 10	38	< 10	21	34
OREAS 923 (AQUA REGIA) Cert		0.322	30.0	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5
OREAS 254 Meas																			
OREAS 254 Cert																			
OREAS 254 Meas																			
OREAS 254 Cert																			
OREAS 218 Meas																			
OREAS 218 Cert																			
OREAS 218 Meas																			
OREAS 218 Cert																			
390243 Orig																			
390243 Dup																			
390244 Orig																			
390244 Dup																			
390246 Orig	< 1	< 0.01	< 10	< 0.01	0.017	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
390246 Dup	< 1	< 0.01	< 10	< 0.01	0.015	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
390253 Orig																			
390253 Dup																			

Analyte Symbol	Hg	K	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	1	0.01	10	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
390254 Orig																			
390254 Dup																			
390260 Orig	3	0.92	11	4.33	0.081	0.061	0.05	< 2	11	5	0.20	< 20	4	< 2	< 10	115	< 10	12	8
390260 Dup	1	0.96	11	4.43	0.083	0.062	0.05	4	11	6	0.21	< 20	< 1	< 2	< 10	117	< 10	13	8
390263 Orig																			
390263 Dup																			
390264 Orig																			
390264 Dup																			
390273 Orig	< 1	0.24	15	1.51	0.203	0.045	< 0.01	< 2	7	33	0.19	< 20	< 1	< 2	< 10	71	< 10	13	18
390273 Dup	< 1	0.23	15	1.47	0.194	0.044	< 0.01	< 2	8	32	0.19	< 20	2	< 2	< 10	71	< 10	13	22
390278 Orig																			
390278 Dup																			
390279 Orig																			
390279 Dup																			
390283 Orig	< 1	0.21	14	1.60	0.137	0.048	0.15	< 2	8	19	0.31	< 20	2	< 2	< 10	75	< 10	13	20
390283 Split PREP DUP	< 1	0.22	14	1.61	0.143	0.048	0.14	< 2	8	20	0.32	< 20	< 1	< 2	< 10	77	< 10	13	21
390286 Orig	< 1	< 0.01	< 10	< 0.01	0.016	< 0.001	< 0.01	< 2	< 1	1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
390286 Dup	< 1	< 0.01	< 10	< 0.01	0.018	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
390288 Orig																			
390288 Dup																			
390289 Orig																			
390289 Dup																			
Method Blank																			
Method Blank																			
Method Blank																			
Method Blank																			
Method Blank																			
Method Blank																			
Method Blank																			
Method Blank	< 1	< 0.01	< 10	< 0.01	0.014	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank																			

Date Submitted:	14-Aug-17
Invoice No.:	A17-08578
Invoice Date:	25-Aug-17
Your Reference:	1989

Benton Resources Inc.
684 Squier Street
Thunder Bay ON P7B 4A8
Canada

ATTN: Clint Barr

CERTIFICATE OF ANALYSIS

113 Core samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

REPORT **A17-08578**

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Sample 581020 INS for further analysis.

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

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Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
581001	39	
581002	391	
581003	14	
581004	23	
581005	24	
581006	19	
581007	65	
581008	13	
581009	29	
581010	20	
581011	50	
581012	516	
581013	446	
581014	48	
581015	94	
581016	232	
581017	84	
581018	278	
581019	9	
581020	> 5000	
581021	< 5	
581022	51	
581023	66	
581024	6	
581025	108	
581026	24	
581027	16	
581028	21	
581029	15	
581030	28	
581031	23	
581032	8	
581033	146	
581034	257	
581035	> 5000	11.2
581036	743	
581037	39	
581038	102	
581039	34	
581040	1070	
581041	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
581042	8	
581043	6	
581044	112	
581045	8	
581046	114	
581047	133	
581048	< 5	
581049	7	
581050	34	
581051	256	
581052	222	
581053	759	
581054	95	
581055	46	
581056	7	
581057	4040	
581058	117	
581059	10	
581060	129	
581061	6	
581062	9	
581063	7	
581064	65	
581065	9	
581066	9	
581067	2350	
581068	19	
581069	3020	
581070	712	
581071	4210	
581072	678	
581073	46	
581074	6	
581075	16	
581076	54	
581077	1640	
581078	1160	
581079	47	
581080	1060	
581081	< 5	
581082	106	
581083	13	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
581084	< 5	
581085	< 5	
581086	91	
581087	121	
581088	24	
581089	86	
581090	124	
581091	17	
581092	< 5	
581093	19	
581094	< 5	
581095	13	
581096	110	
581097	174	
581098	< 5	
581099	< 5	
581100	> 5000	5.83
581101	403	
581102	64	
581103	266	
581104	1170	
581105	1020	
581106	< 5	
581107	188	
581108	36	
581109	57	
581110	38	
581111	40	
581112	< 5	
581113	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
OXN117 Meas		7.63
OXN117 Cert		7.679
OREAS 214 Meas		2.88
OREAS 214 Cert		3.03
OREAS 218 Meas	527	
OREAS 218 Cert	525	
OREAS 218 Meas	513	
OREAS 218 Cert	525	
OREAS 218 Meas	515	
OREAS 218 Cert	525	
OREAS 218 Meas	517	
OREAS 218 Cert	525	
OREAS 224 (Fire Assay) Meas	2100	
OREAS 224 (Fire Assay) Cert	2150	
OREAS 224 (Fire Assay) Meas	2060	
OREAS 224 (Fire Assay) Cert	2150	
OREAS 224 (Fire Assay) Meas	2080	
OREAS 224 (Fire Assay) Cert	2150	
OREAS 224 (Fire Assay) Meas	2110	
OREAS 224 (Fire Assay) Cert	2150	
OREAS 224 (Fire Assay) Meas	2080	
OREAS 224 (Fire Assay) Cert	2150	
581010 Orig	20	
581010 Dup	20	
581023 Orig	75	
581023 Dup	56	
581030 Orig	28	
581030 Dup	27	
581035 Orig		11.3
581035 Dup		11.1
581045 Orig	8	
581045 Dup	8	
581050 Orig	34	
581050 Split	22	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
PREP DUP		
581055 Orig	48	
581055 Dup	44	
581065 Orig	9	
581065 Dup	8	
581079 Orig	42	
581079 Dup	52	
581089 Orig	83	
581089 Dup	89	
581099 Orig	< 5	
581099 Dup	< 5	
581100 Orig	> 5000	5.83
581100 Split PREP DUP	> 5000	5.26
581104 Orig	1170	
581104 Dup	1160	
581113 Orig	< 5	
581113 Dup	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank		< 0.03
Method Blank	< 5	

Quality Analysis ... *Innovative Technologies*

Date Submitted:	11-Aug-17
Invoice No.:	A17-08504
Invoice Date:	25-Aug-17
Your Reference:	1989

Benton Resources Inc.
684 Squier Street
Thunder Bay ON P7B 4A8
Canada

ATTN: Clint Barr

CERTIFICATE OF ANALYSIS

95 Core samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

REPORT **A17-08504**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Footnote: Sample 351431 INS for further analysis.

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
351406	492
351407	23
351408	71
351409	40
351410	44
351411	114
351412	< 5
351413	37
351414	25
351415	11
351416	7
351417	14
351418	5
351419	11
351420	261
351421	611
351422	19
351423	< 5
351424	< 5
351425	< 5
351426	< 5
351427	< 5
351428	< 5
351429	< 5
351430	< 5
351431	> 5000
351432	< 5
351433	16
351434	404
351435	11
351436	41
351437	< 5
351438	12
351439	69
351440	< 5
351441	118
351442	28
351443	106
351444	72
351445	30
351446	8
351447	72

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
351448	281
351449	31
351450	35
351451	7
351452	< 5
351453	5
351454	6
351455	167
351456	104
351457	57
351458	20
351459	20
351460	18
351461	1080
351462	< 5
351463	14
351464	5
351465	< 5
351466	24
351467	22
351468	156
351469	29
351470	25
351471	50
351472	428
351473	637
351474	224
351475	708
351476	96
351477	< 5
351478	304
351479	388
351480	121
351481	152
351482	< 5
351483	244
351484	216
351485	383
351486	549
351487	7
351488	6
351489	744

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
351490	8
351491	10
351492	8
351493	9
351494	< 5
351495	16
351496	10
351497	5
351498	8
351499	8
351500	23

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OREAS 218 Meas	537
OREAS 218 Cert	525
OREAS 218 Meas	519
OREAS 218 Cert	525
OREAS 218 Meas	530
OREAS 218 Cert	525
OREAS 218 Meas	518
OREAS 218 Cert	525
OREAS 224 (Fire Assay) Meas	2110
OREAS 224 (Fire Assay) Cert	2150
OREAS 224 (Fire Assay) Meas	2080
OREAS 224 (Fire Assay) Cert	2150
OREAS 224 (Fire Assay) Meas	2080
OREAS 224 (Fire Assay) Cert	2150
OREAS 224 (Fire Assay) Meas	2080
OREAS 224 (Fire Assay) Cert	2150
351415 Orig	12
351415 Dup	10
351425 Orig	6
351425 Dup	< 5
351435 Orig	13
351435 Dup	8
351450 Orig	36
351450 Dup	33
351455 Orig	167
351455 Split PREP DUP	169
351460 Orig	18
351460 Dup	17
351470 Orig	30
351470 Dup	19
351477 Orig	5
351477 Dup	< 5
351495 Orig	15
351495 Dup	16
Method Blank	< 5

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5

Date Submitted:	24-Jul-17
Invoice No.:	A17-07654-1E3
Invoice Date:	17-Aug-17
Your Reference:	1989

Benton Resources Inc.
684 Squier Street
Thunder Bay ON P7B 4A8
Canada

ATTN: Clint Barr

CERTIFICATE OF ANALYSIS

55 Rock samples were submitted for analysis.

The following analytical package(s) were requested: Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)

REPORT **A17-07654-1E3**

Notes:

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
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E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
351101	1.2	< 0.5	270	1160	< 1	438	2	53	2.86	272	< 10	32	0.5	< 2	4.09	47	631	8.14	< 10	< 1	0.22	< 10	4.45
351102	0.8	< 0.5	42	587	< 1	213	3	28	1.40	343	< 10	54	< 0.5	3	3.17	29	223	4.18	< 10	< 1	0.40	< 10	1.93
351103	0.4	< 0.5	10	293	< 1	60	< 2	63	2.72	73	< 10	58	< 0.5	2	2.50	19	100	4.56	< 10	< 1	0.34	14	1.76
351104	< 0.2	< 0.5	7	279	< 1	10	< 2	35	1.56	3	< 10	63	< 0.5	< 2	1.61	6	15	2.54	< 10	< 1	0.30	17	0.70
351105	< 0.2	< 0.5	11	292	< 1	6	< 2	37	1.58	< 2	< 10	73	< 0.5	< 2	1.38	7	15	2.44	< 10	< 1	0.28	12	0.74
351106	< 0.2	< 0.5	6	324	1	6	< 2	36	1.48	2	< 10	76	< 0.5	< 2	1.39	6	16	2.35	< 10	< 1	0.29	< 10	0.72
351107	< 0.2	< 0.5	9	268	< 1	6	< 2	41	1.62	< 2	< 10	76	< 0.5	< 2	1.33	6	18	2.20	< 10	< 1	0.27	25	0.56
351108	< 0.2	< 0.5	7	227	1	3	< 2	25	1.06	< 2	< 10	73	< 0.5	< 2	1.18	3	19	1.47	< 10	< 1	0.29	10	0.36
351109	< 0.2	< 0.5	2	297	< 1	6	< 2	30	1.23	< 2	< 10	64	< 0.5	< 2	1.51	4	17	1.89	< 10	< 1	0.29	< 10	0.52
351110	< 0.2	< 0.5	8	416	< 1	10	< 2	45	1.69	4	< 10	60	< 0.5	< 2	3.63	9	15	2.30	< 10	< 1	0.33	< 10	1.00
351111	< 0.2	< 0.5	9	313	< 1	11	< 2	42	1.67	< 2	< 10	137	< 0.5	< 2	1.96	8	16	2.26	< 10	< 1	0.32	< 10	0.83
351112	< 0.2	< 0.5	10	385	< 1	11	< 2	47	1.84	6	< 10	75	< 0.5	< 2	2.25	10	18	2.70	< 10	< 1	0.34	< 10	0.91
351113	< 0.2	< 0.5	23	516	< 1	15	< 2	62	2.25	< 2	< 10	70	< 0.5	< 2	1.75	13	22	3.50	< 10	< 1	0.27	17	1.18
351114	< 0.2	< 0.5	63	510	< 1	16	< 2	62	2.36	2	< 10	74	< 0.5	< 2	2.57	13	20	3.77	< 10	< 1	0.32	17	1.19
351115	< 0.2	< 0.5	25	549	< 1	19	< 2	65	2.31	4	< 10	64	< 0.5	< 2	2.19	13	23	3.86	< 10	< 1	0.24	17	1.33
351116	< 0.2	< 0.5	25	366	< 1	14	< 2	53	2.01	11	< 10	61	< 0.5	< 2	1.73	11	16	3.63	< 10	< 1	0.34	16	1.58
351117	0.9	< 0.5	14	336	< 1	16	6	8	1.11	63	< 10	101	< 0.5	< 2	1.96	7	11	2.26	< 10	< 1	0.51	12	0.76
351118	4.5	< 0.5	22	513	1	162	14	15	0.71	352	< 10	66	< 0.5	5	3.37	23	73	4.23	< 10	< 1	0.35	< 10	1.70
351119	0.6	< 0.5	142	1330	< 1	582	4	29	0.83	1110	< 10	37	< 0.5	< 2	5.75	61	259	7.19	< 10	< 1	0.21	< 10	3.85
351120	2.5	0.9	2010	349	1	48	11	195	1.79	11	< 10	271	< 0.5	< 2	0.70	23	109	4.67	< 10	< 1	1.31	13	1.20
351121	< 0.2	< 0.5	11	8	< 1	8	< 2	< 2	0.02	< 2	< 10	< 10	< 0.5	< 2	0.04	< 1	15	0.07	< 10	< 1	< 0.01	< 10	< 0.01
351122	1.0	< 0.5	134	1250	< 1	543	6	33	0.99	902	< 10	43	< 0.5	< 2	5.75	56	255	7.69	< 10	1	0.28	< 10	5.09
351123	0.3	< 0.5	7	219	1	31	< 2	3	0.05	56	< 10	< 10	< 0.5	< 2	1.09	4	34	1.11	< 10	< 1	0.02	< 10	0.52
351124	1.0	< 0.5	40	956	5	289	2	25	1.01	488	< 10	30	< 0.5	4	4.97	31	191	4.62	< 10	< 1	0.20	< 10	2.89
351125	1.5	< 0.5	58	874	1	396	< 2	46	1.54	503	< 10	< 10	< 0.5	4	4.50	39	551	5.51	< 10	< 1	0.03	< 10	3.54
351126	0.9	< 0.5	101	1020	< 1	463	7	70	2.29	515	< 10	< 10	< 0.5	3	5.00	52	707	7.36	< 10	< 1	0.02	< 10	4.58
351127	0.9	< 0.5	82	889	2	347	9	59	1.48	425	< 10	11	< 0.5	5	3.34	50	440	6.19	< 10	< 1	0.04	< 10	2.87
351128	1.3	< 0.5	128	647	2	333	4	70	1.86	6890	< 10	16	< 0.5	4	2.71	32	476	5.44	< 10	< 1	0.09	< 10	3.01
351129	1.9	< 0.5	10	167	3	41	4	7	0.25	5680	< 10	< 10	< 0.5	< 2	0.34	5	85	1.94	< 10	< 1	0.01	< 10	0.38
351130	0.5	< 0.5	21	443	2	90	2	12	0.37	1150	< 10	19	< 0.5	< 2	2.76	9	87	2.60	< 10	2	0.11	< 10	1.42
351131	1.5	< 0.5	109	1330	1	579	6	131	1.27	712	< 10	17	< 0.5	9	6.18	45	644	6.53	< 10	< 1	0.08	< 10	4.22
351132	1.0	< 0.5	25	1080	2	207	3	8	0.53	550	< 10	12	< 0.5	< 2	5.34	32	168	3.38	< 10	< 1	0.05	< 10	2.57
351133	0.8	< 0.5	115	1250	1	509	9	26	0.95	802	< 10	14	< 0.5	3	6.40	49	365	6.89	< 10	< 1	0.12	< 10	3.87
351134	< 0.2	< 0.5	10	330	2	30	< 2	2	0.10	49	< 10	< 10	< 0.5	< 2	0.96	3	59	1.60	< 10	< 1	0.01	< 10	0.46
351135	< 0.2	< 0.5	16	318	3	68	< 2	6	0.17	73	< 10	< 10	< 0.5	< 2	1.10	8	85	1.22	< 10	< 1	< 0.01	< 10	0.58
351136	0.4	< 0.5	104	1050	1	390	4	53	1.55	158	< 10	< 10	< 0.5	< 2	4.12	29	562	5.24	< 10	< 1	0.02	< 10	3.39
351137	< 0.2	< 0.5	39	829	1	205	< 2	18	0.49	289	< 10	10	< 0.5	2	3.29	19	200	3.40	< 10	< 1	0.05	< 10	1.82
351138	< 0.2	< 0.5	11	146	2	10	< 2	3	0.82	24	< 10	90	< 0.5	< 2	0.71	2	27	1.50	< 10	< 1	0.30	< 10	0.25
351139	0.2	< 0.5	10	178	2	6	< 2	3	0.87	29	< 10	100	< 0.5	< 2	1.18	3	19	1.49	< 10	< 1	0.39	< 10	0.18
351140	2.4	1.0	2040	351	2	47	16	205	1.91	7	< 10	268	< 0.5	< 2	0.72	23	110	4.84	< 10	< 1	1.34	14	1.24
351141	< 0.2	< 0.5	12	8	< 1	10	< 2	< 2	0.02	< 2	< 10	< 10	< 0.5	< 2	0.04	< 1	17	0.08	< 10	< 1	< 0.01	< 10	< 0.01
351142	< 0.2	< 0.5	14	109	2	15	< 2	3	1.14	16	< 10	137	< 0.5	< 2	0.50	4	16	1.49	< 10	< 1	0.43	12	0.26

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
351143	0.6	< 0.5	54	253	< 1	49	< 2	7	1.72	79	< 10	72	< 0.5	< 2	2.23	17	60	3.55	< 10	< 1	0.43	< 10	0.77
351144	< 0.2	< 0.5	51	621	< 1	236	< 2	51	2.47	91	< 10	51	< 0.5	< 2	3.92	30	354	4.27	< 10	< 1	0.37	< 10	2.74
351145	< 0.2	< 0.5	173	1240	< 1	697	< 2	42	2.32	27	< 10	< 10	< 0.5	< 2	6.17	57	943	6.21	< 10	2	0.03	< 10	5.93
351146	< 0.2	< 0.5	33	691	< 1	151	< 2	75	3.69	6	< 10	48	0.8	< 2	4.26	26	260	5.87	10	< 1	0.20	< 10	3.61
351147	< 0.2	< 0.5	19	416	< 1	12	5	26	1.63	14	< 10	86	< 0.5	< 2	3.13	9	13	2.53	< 10	< 1	0.43	10	0.73
351148	< 0.2	< 0.5	18	398	< 1	13	< 2	33	1.74	8	< 10	62	< 0.5	< 2	1.72	8	15	2.59	< 10	< 1	0.35	16	0.96
351149	< 0.2	< 0.5	13	294	1	4	2	14	0.86	18	< 10	56	< 0.5	< 2	1.28	3	11	1.47	< 10	< 1	0.24	< 10	0.48
351150	< 0.2	< 0.5	33	267	< 1	3	3	16	1.02	34	< 10	90	< 0.5	< 2	1.10	3	14	1.44	< 10	< 1	0.30	< 10	0.41
351151	< 0.2	< 0.5	11	480	2	39	< 2	44	2.44	3	< 10	59	< 0.5	< 2	1.77	16	92	3.19	< 10	< 1	0.26	< 10	2.34
351152	< 0.2	< 0.5	181	505	4	21	< 2	79	2.12	< 2	< 10	75	< 0.5	< 2	1.24	11	30	2.99	< 10	< 1	0.29	< 10	1.37
351153	< 0.2	< 0.5	33	675	< 1	77	< 2	72	2.96	10	< 10	128	< 0.5	< 2	4.10	22	85	4.43	< 10	< 1	0.34	34	2.75
351154	< 0.2	< 0.5	8	187	2	3	10	8	0.52	7	< 10	85	< 0.5	< 2	0.83	< 1	21	1.28	< 10	< 1	0.20	< 10	0.17
351155	< 0.2	< 0.5	18	190	2	1	6	3	0.50	4	< 10	193	< 0.5	< 2	1.41	1	13	0.88	< 10	< 1	0.27	< 10	0.16

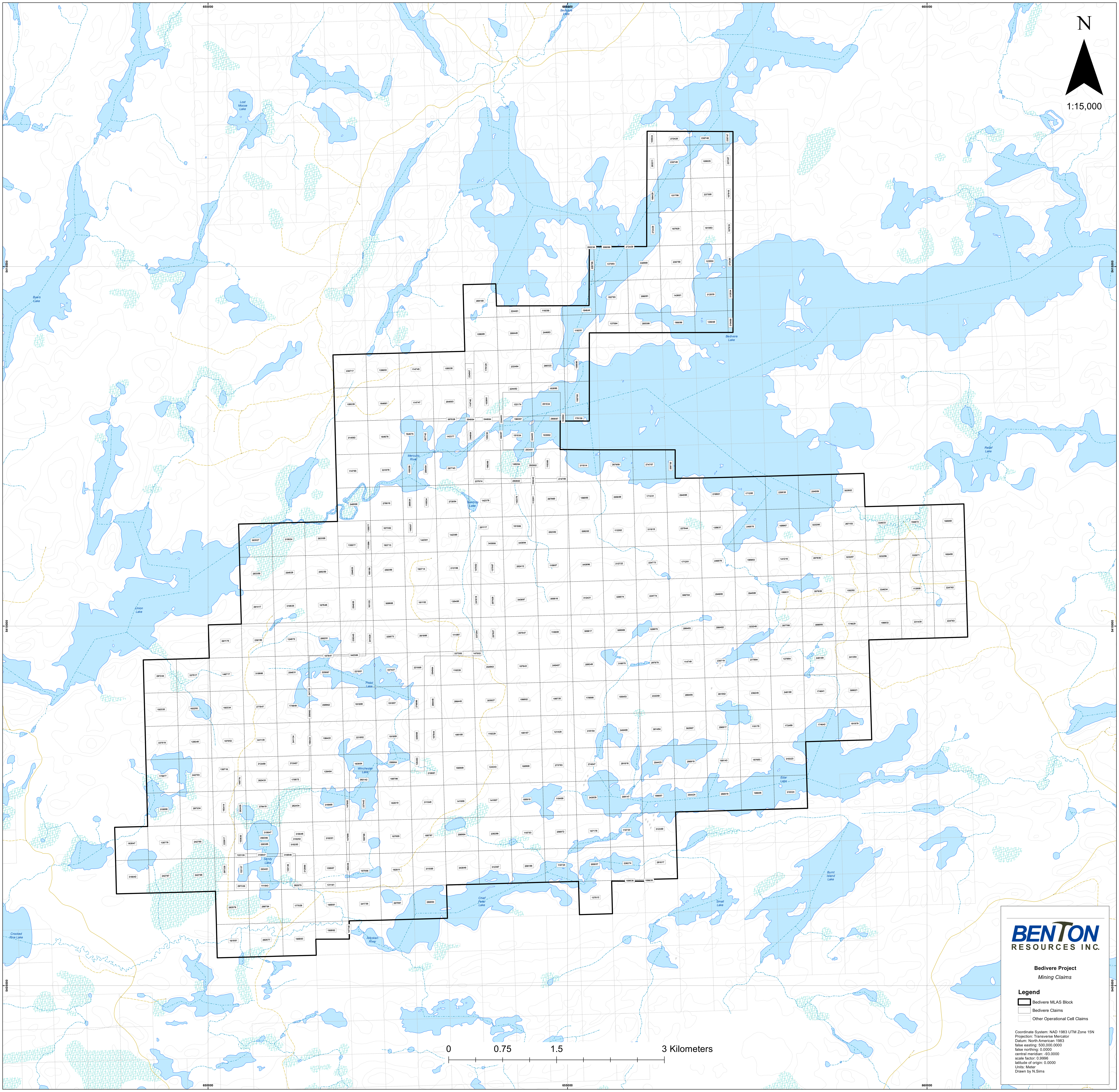
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
351101	0.020	0.025	1.50	5	19	97	< 0.01	< 20	1	< 2	< 10	137	< 10	7	12
351102	0.021	0.026	1.36	< 2	7	200	< 0.01	< 20	< 1	< 2	< 10	42	< 10	4	16
351103	0.035	0.041	0.39	< 2	4	26	< 0.01	< 20	< 1	< 2	< 10	39	< 10	5	10
351104	0.087	0.040	0.04	< 2	1	21	< 0.01	< 20	< 1	< 2	< 10	17	< 10	4	5
351105	0.103	0.049	0.08	< 2	1	35	0.04	< 20	< 1	< 2	< 10	28	< 10	4	6
351106	0.117	0.041	0.02	< 2	1	29	0.02	< 20	< 1	< 2	< 10	23	< 10	3	6
351107	0.125	0.045	0.02	< 2	2	93	0.14	< 20	< 1	< 2	< 10	24	< 10	5	4
351108	0.112	0.018	0.01	< 2	< 1	44	0.01	< 20	3	< 2	< 10	8	< 10	4	4
351109	0.113	0.024	0.01	< 2	1	42	0.01	< 20	< 1	< 2	< 10	13	< 10	4	4
351110	0.091	0.053	0.04	< 2	2	79	0.01	< 20	4	< 2	< 10	25	< 10	4	3
351111	0.110	0.051	0.02	< 2	2	64	0.08	< 20	< 1	< 2	< 10	26	< 10	4	3
351112	0.114	0.044	0.09	2	3	57	0.03	< 20	< 1	< 2	< 10	29	< 10	5	6
351113	0.078	0.041	0.06	< 2	4	64	0.13	< 20	< 1	< 2	< 10	51	< 10	7	8
351114	0.076	0.041	0.05	< 2	4	53	0.07	< 20	2	< 2	< 10	46	< 10	7	8
351115	0.085	0.041	0.03	< 2	5	64	0.12	< 20	4	< 2	< 10	56	< 10	7	9
351116	0.057	0.035	0.07	< 2	2	8	< 0.01	< 20	4	< 2	< 10	26	< 10	5	11
351117	0.033	0.059	0.99	< 2	1	66	< 0.01	< 20	3	< 2	< 10	11	< 10	4	16
351118	0.022	0.021	2.56	< 2	4	268	< 0.01	< 20	< 1	< 2	< 10	15	< 10	4	13
351119	0.017	0.034	1.88	5	10	311	< 0.01	< 20	< 1	< 2	< 10	41	< 10	5	9
351120	0.092	0.058	0.62	3	8	15	0.23	< 20	2	< 2	< 10	78	< 10	6	27
351121	0.014	< 0.001	< 0.01	< 2	< 1	1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
351122	0.019	0.030	1.17	6	11	367	< 0.01	< 20	1	< 2	< 10	41	< 10	6	10
351123	0.013	< 0.001	0.16	< 2	1	75	< 0.01	< 20	< 1	< 2	< 10	3	< 10	< 1	1
351124	0.021	0.006	0.80	3	7	171	< 0.01	< 20	< 1	< 2	< 10	30	< 10	5	10
351125	0.014	0.010	0.91	4	11	149	< 0.01	< 20	3	< 2	< 10	76	< 10	4	9
351126	0.014	0.025	1.91	6	17	162	< 0.01	< 20	< 1	< 2	< 10	121	< 10	5	14
351127	0.013	0.018	2.66	4	10	127	< 0.01	< 20	< 1	< 2	< 10	58	< 10	4	14
351128	0.016	0.015	0.99	22	10	103	< 0.01	< 20	< 1	< 2	< 10	76	< 10	2	11
351129	0.015	< 0.001	0.42	29	1	14	< 0.01	< 20	< 1	< 2	< 10	8	< 10	< 1	2
351130	0.019	0.021	0.50	4	3	190	< 0.01	< 20	< 1	< 2	< 10	11	< 10	2	5
351131	0.018	0.008	1.88	8	10	211	< 0.01	< 20	2	< 2	< 10	59	< 10	5	13
351132	0.020	< 0.001	1.00	3	5	89	< 0.01	< 20	< 1	< 2	< 10	21	< 10	6	5
351133	0.017	0.015	2.48	8	11	203	< 0.01	< 20	< 1	< 2	< 10	51	< 10	4	11
351134	0.018	0.001	0.14	< 2	1	21	< 0.01	< 20	< 1	< 2	< 10	4	< 10	< 1	1
351135	0.015	0.003	0.33	< 2	2	38	< 0.01	< 20	< 1	< 2	< 10	6	< 10	< 1	2
351136	0.015	0.019	1.56	4	11	136	< 0.01	< 20	< 1	< 2	< 10	71	< 10	3	13
351137	0.016	0.007	0.96	4	5	121	< 0.01	< 20	1	< 2	< 10	21	< 10	3	7
351138	0.050	0.024	0.18	< 2	< 1	8	< 0.01	< 20	< 1	< 2	< 10	4	< 10	2	6
351139	0.054	0.034	0.27	< 2	< 1	10	< 0.01	< 20	< 1	< 2	< 10	4	< 10	3	5
351140	0.099	0.061	0.65	3	9	12	0.24	< 20	< 1	< 2	< 10	81	< 10	7	29
351141	0.013	< 0.001	< 0.01	< 2	< 1	1	< 0.01	< 20	1	< 2	< 10	< 1	< 10	< 1	< 1
351142	0.067	0.037	0.31	< 2	< 1	8	< 0.01	< 20	< 1	< 2	< 10	6	< 10	2	8

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
351143	0.042	0.040	1.24	< 2	1	18	< 0.01	< 20	2	< 2	< 10	10	< 10	4	10
351144	0.047	0.048	0.16	3	9	151	< 0.01	< 20	1	< 2	< 10	66	< 10	6	5
351145	0.014	0.024	0.30	7	15	444	0.01	< 20	< 1	< 2	< 10	104	< 10	5	3
351146	0.058	0.043	0.30	4	10	133	< 0.01	< 20	3	< 2	< 10	71	< 10	5	7
351147	0.093	0.042	0.31	< 2	2	53	< 0.01	< 20	< 1	< 2	< 10	16	< 10	7	6
351148	0.097	0.038	0.08	< 2	2	16	0.02	< 20	< 1	< 2	< 10	19	< 10	6	10
351149	0.089	0.030	0.04	< 2	< 1	13	< 0.01	< 20	< 1	< 2	< 10	6	< 10	5	6
351150	0.133	0.027	0.06	< 2	< 1	23	0.02	< 20	< 1	< 2	< 10	7	< 10	4	7
351151	0.087	0.028	0.06	< 2	8	60	0.04	< 20	< 1	< 2	< 10	59	< 10	5	6
351152	0.085	0.035	0.15	< 2	5	93	0.11	< 20	3	< 2	< 10	39	< 10	5	8
351153	0.048	0.138	0.26	5	5	116	0.01	< 20	< 1	< 2	< 10	46	< 10	7	3
351154	0.114	0.004	0.13	< 2	< 1	15	< 0.01	< 20	< 1	< 2	13	5	< 10	4	12
351155	0.086	0.005	0.04	< 2	< 1	16	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	4	3

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas	29.9	2.0	1190	823	14	30	620	714	0.35	403	11	486	0.9	1470	0.74	6	6	22.5	< 10	4	0.03	< 10	0.14
GXR-1 Cert	31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.050	7.50	0.217
GXR-4 Meas	3.8	< 0.5	6890	145	318	39	43	70	2.85	105	< 10	62	1.5	15	0.87	14	58	3.11	10	2	1.73	51	1.66
GXR-4 Cert	4.0	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01	64.5	1.66
GXR-6 Meas	0.4	< 0.5	72	1040	2	22	86	125	7.04	242	< 10	900	1.0	< 2	0.15	13	82	5.46	10	< 1	1.11	< 10	0.41
GXR-6 Cert	1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9	0.609
351113 Orig	< 0.2	< 0.5	23	515	< 1	14	< 2	63	2.24	< 2	< 10	70	< 0.5	< 2	1.75	13	22	3.48	< 10	< 1	0.27	17	1.18
351113 Dup	< 0.2	< 0.5	24	517	< 1	16	< 2	62	2.26	3	< 10	70	< 0.5	< 2	1.75	13	22	3.51	< 10	< 1	0.27	17	1.18
351127 Orig	0.8	< 0.5	81	898	2	348	9	59	1.50	427	< 10	11	< 0.5	4	3.37	50	449	6.18	< 10	2	0.04	< 10	2.87
351127 Dup	1.0	< 0.5	84	880	2	346	10	59	1.47	424	< 10	11	< 0.5	6	3.32	49	432	6.19	< 10	< 1	0.04	< 10	2.86
351140 Orig	2.4	1.0	2040	352	2	47	19	210	1.93	8	< 10	271	< 0.5	< 2	0.72	23	111	4.82	< 10	< 1	1.34	14	1.24
351140 Dup	2.4	1.1	2030	349	2	47	14	199	1.89	6	< 10	266	< 0.5	< 2	0.72	23	109	4.85	< 10	< 1	1.35	14	1.24
351150 Orig	< 0.2	< 0.5	33	267	< 1	3	3	16	1.02	34	< 10	90	< 0.5	< 2	1.10	3	14	1.44	< 10	< 1	0.30	< 10	0.41
351150 Split PREP DUP	0.2	< 0.5	36	263	< 1	3	3	15	0.97	29	< 10	86	< 0.5	< 2	1.07	3	13	1.40	< 10	< 1	0.28	< 10	0.39
351153 Orig	< 0.2	< 0.5	33	672	< 1	76	2	72	2.93	10	< 10	125	< 0.5	< 2	4.08	22	84	4.38	< 10	< 1	0.33	34	2.72
351153 Dup	< 0.2	< 0.5	34	679	< 1	77	< 2	73	2.98	10	< 10	130	< 0.5	< 2	4.12	22	86	4.48	< 10	< 1	0.34	35	2.78
Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas	0.056	0.044	0.21	90	1	192	< 0.01	< 20	7	< 2	30	74	178	23	13
GXR-1 Cert	0.0520	0.0650	0.257	122	1.58	275	0.036	2.44	13.0	0.390	34.9	80.0	164	32.0	38.0
GXR-4 Meas	0.143	0.125	1.83	5	7	77	0.14	< 20	6	< 2	< 10	80	13	12	10
GXR-4 Cert	0.564	0.120	1.77	4.80	7.70	221	0.29	22.5	0.970	3.20	6.20	87.0	30.8	14.0	186
GXR-6 Meas	0.085	0.032	0.01	4	22	32		< 20	< 1	< 2	< 10	170	< 10	6	11
GXR-6 Cert	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110
351113 Orig	0.078	0.041	0.06	< 2	4	63	0.13	< 20	< 1	< 2	< 10	51	< 10	7	8
351113 Dup	0.078	0.041	0.06	< 2	4	65	0.13	< 20	< 1	< 2	< 10	51	< 10	7	8
351127 Orig	0.013	0.018	2.69	5	10	129	< 0.01	< 20	2	< 2	< 10	59	< 10	4	14
351127 Dup	0.014	0.018	2.64	4	10	125	< 0.01	< 20	< 1	< 2	< 10	57	< 10	4	14
351140 Orig	0.100	0.060	0.65	3	9	13	0.24	< 20	< 1	< 2	< 10	82	< 10	7	29
351140 Dup	0.098	0.061	0.65	3	9	12	0.23	< 20	1	< 2	< 10	79	< 10	7	28
351150 Orig	0.133	0.027	0.06	< 2	< 1	23	0.02	< 20	< 1	< 2	< 10	7	< 10	4	7
351150 Split PREP DUP	0.124	0.026	0.07	< 2	< 1	24	0.02	< 20	< 1	< 2	< 10	7	< 10	4	7
351153 Orig	0.047	0.135	0.26	4	5	115	0.01	< 20	< 1	< 2	< 10	45	< 10	7	3
351153 Dup	0.048	0.142	0.26	6	5	116	0.01	< 20	< 1	< 2	< 10	47	< 10	7	3
Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	0.013	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1

Appendix III – Claim Map & List of Claims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650000
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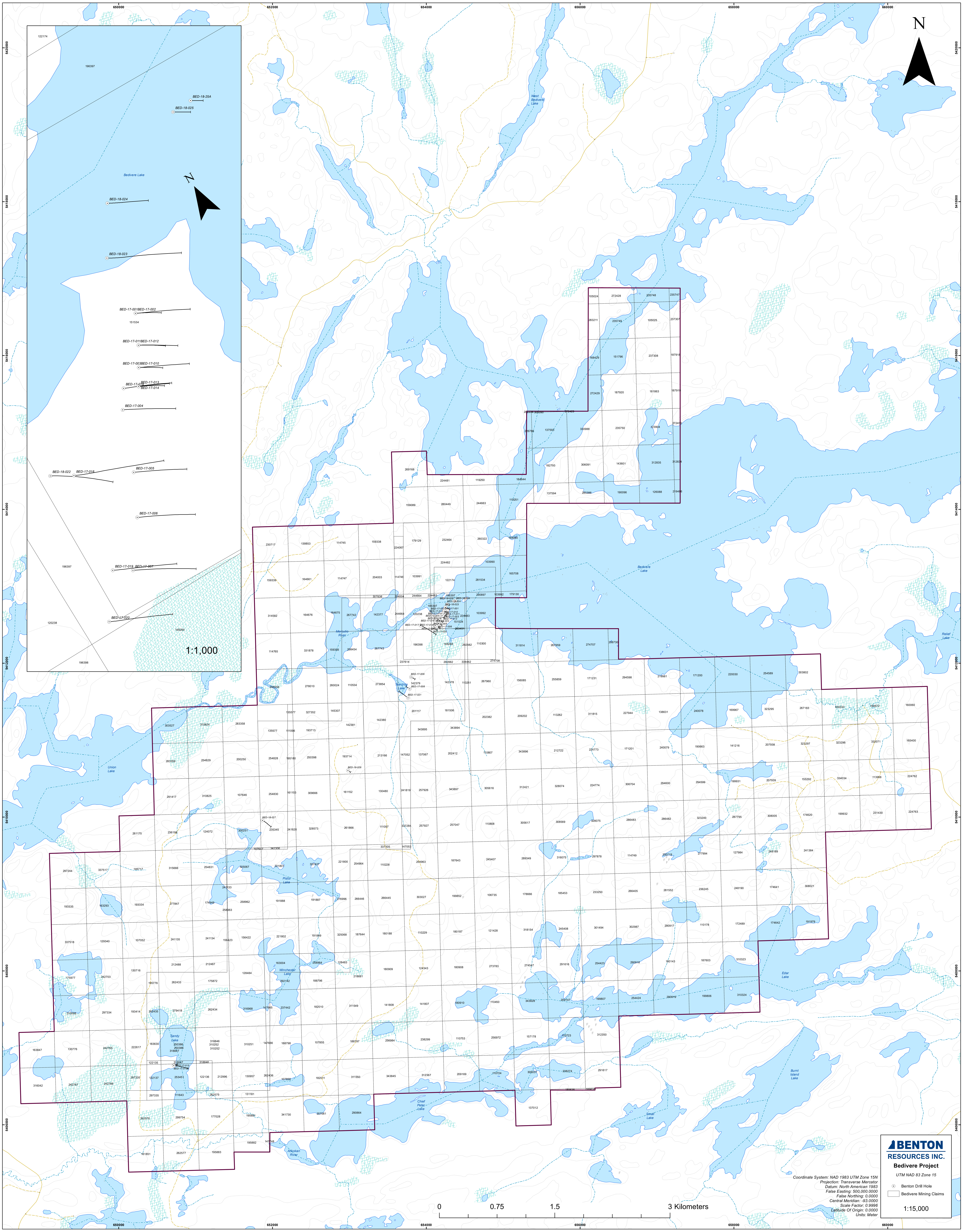
Lost Moose Lake
Byers Lake
Bedivere Lake
Union Lake
Pistol Lake
Winchester Lake
Sandy Lake
Chief Peter Lake
Elder Lake
Small Lake
Burnt Island Lake
Crooked Pine Lake
0
0.75
1.5
3 Kilometers
BENTON
RESOURCES INC.
Bedivere Project
Mining Claims
Legend
Bedivere MLAS Block
Bedivere Claims
Other Operational Cell Claims
Coordinate System: NAD 1983 UTM Zone 15N
Projection: Transverse Mercator
Datum: North American 1983
false easting: 500,000.0000
false northing: 0.0000
central meridian: -93.0000
scale factor: 0.9996
latitude of origin: 0.0000
Units: Meter
Drawn by N.Sims



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Bedivere Lake
BED-18-25A
BED-18-025
BED-18-024
BED-18-023
BED-17-001BED-17-002
BED-17-011BED-17-012
BED-17-003BED-17-010
BED-17-013
BED-17-014
BED-17-004
BED-18-022
BED-17-016
BED-17-005
BED-17-006
BED-17-018
BED-17-007
BED-17-020
West Bedivere Lake
Union Lake
Winchester Lake
Sandy Lake
Edar Lake
Burnt Island Lake
Small Lake
Chief Peter Lake
Attikokan River
Relief Lake
0
0.75
1.5
3 Kilometers
BENTON RESOURCES INC.
Bedivere Project
UTM NAD 83 Zone 15
Coordinate System: NAD 1983 UTM Zone 15N
Projection: Transverse Mercator
Datum: North American 1983
False Easting: 500,000.0000
False Northing: 0.0000
Central Meridian: -93.0000
Scale Factor: 0.9996
Latitude Of Origin: 0.0000
Units: Meter
Benton Drill Hole
Bedivere Mining Claims
1:15,000

Claim Number	Township	TenureType
103990	BEDIVERE LAKE	Boundary Cell Mining Claim
103991	BEDIVERE LAKE	Boundary Cell Mining Claim
103992	BEDIVERE LAKE	Boundary Cell Mining Claim
105024	EDWARDS LAKE	Boundary Cell Mining Claim
105025	EDWARDS LAKE	Single Cell Mining Claim
106735	BEDIVERE LAKE	Single Cell Mining Claim
107052	BEDIVERE LAKE	Single Cell Mining Claim
107646	BEDIVERE LAKE	Single Cell Mining Claim
107647	BEDIVERE LAKE	Boundary Cell Mining Claim
107855	BEDIVERE LAKE	Single Cell Mining Claim
107856	BEDIVERE LAKE	Boundary Cell Mining Claim
110178	BEDIVERE LAKE	Single Cell Mining Claim
110228	BEDIVERE LAKE	Boundary Cell Mining Claim
110229	BEDIVERE LAKE	Single Cell Mining Claim
110300	BEDIVERE LAKE	Boundary Cell Mining Claim
110450	BEDIVERE LAKE	Single Cell Mining Claim
110534	BEDIVERE LAKE	Boundary Cell Mining Claim
110723	BEDIVERE LAKE	Single Cell Mining Claim
110724	BEDIVERE LAKE	Single Cell Mining Claim
110753	BEDIVERE LAKE	Single Cell Mining Claim
110807	BEDIVERE LAKE	Single Cell Mining Claim
110808	BEDIVERE LAKE	Single Cell Mining Claim
111096	BEDIVERE LAKE	Boundary Cell Mining Claim
111097	BEDIVERE LAKE	Single Cell Mining Claim
111643	BEDIVERE LAKE	Boundary Cell Mining Claim
113261	BEDIVERE LAKE	Boundary Cell Mining Claim
113262	BEDIVERE LAKE	Single Cell Mining Claim
113958	BEDIVERE LAKE	Single Cell Mining Claim
114745	BEDIVERE LAKE	Single Cell Mining Claim
114746	BEDIVERE LAKE	Boundary Cell Mining Claim
114747	BEDIVERE LAKE	Single Cell Mining Claim
114749	BEDIVERE LAKE	Single Cell Mining Claim
114765	BEDIVERE LAKE	Single Cell Mining Claim
119250	BEDIVERE LAKE	Boundary Cell Mining Claim
119251	BEDIVERE LAKE	Boundary Cell Mining Claim
120238	BEDIVERE LAKE	Boundary Cell Mining Claim
121428	BEDIVERE LAKE	Single Cell Mining Claim
122135	BEDIVERE LAKE	Boundary Cell Mining Claim
122136	BEDIVERE LAKE	Boundary Cell Mining Claim
122137	BEDIVERE LAKE	Boundary Cell Mining Claim
122174	BEDIVERE LAKE	Boundary Cell Mining Claim
123904	BEDIVERE LAKE	Single Cell Mining Claim
124072	BEDIVERE LAKE	Single Cell Mining Claim
124343	BEDIVERE LAKE	Single Cell Mining Claim
126088	BEDIVERE LAKE	Boundary Cell Mining Claim
127984	BEDIVERE LAKE	Single Cell Mining Claim

Claim Number	Township	TenureType
128483	BEDIVERE LAKE	Boundary Cell Mining Claim
128484	BEDIVERE LAKE	Single Cell Mining Claim
129340	BEDIVERE LAKE	Single Cell Mining Claim
130480	BEDIVERE LAKE	Single Cell Mining Claim
130716	BEDIVERE LAKE	Boundary Cell Mining Claim
130776	BEDIVERE LAKE ,WEAVER	Single Cell Mining Claim
130957	BEDIVERE LAKE	Boundary Cell Mining Claim
131181	BEDIVERE LAKE	Boundary Cell Mining Claim
135577	BEDIVERE LAKE	Boundary Cell Mining Claim
137012	BEDIVERE LAKE	Single Cell Mining Claim
137067	BEDIVERE LAKE	Boundary Cell Mining Claim
137593	BEDIVERE LAKE	Single Cell Mining Claim
137594	BEDIVERE LAKE	Boundary Cell Mining Claim
138631	BEDIVERE LAKE	Single Cell Mining Claim
139853	BEDIVERE LAKE	Single Cell Mining Claim
141216	BEDIVERE LAKE	Single Cell Mining Claim
141807	BEDIVERE LAKE	Single Cell Mining Claim
141808	BEDIVERE LAKE	Single Cell Mining Claim
142377	BEDIVERE LAKE	Boundary Cell Mining Claim
142378	BEDIVERE LAKE	Boundary Cell Mining Claim
142379	BEDIVERE LAKE	Single Cell Mining Claim
142380	BEDIVERE LAKE	Single Cell Mining Claim
142381	BEDIVERE LAKE	Boundary Cell Mining Claim
143601	BEDIVERE LAKE	Single Cell Mining Claim
145307	BEDIVERE LAKE	Boundary Cell Mining Claim
146717	BEDIVERE LAKE	Single Cell Mining Claim
147052	BEDIVERE LAKE	Boundary Cell Mining Claim
147053	BEDIVERE LAKE	Boundary Cell Mining Claim
147665	BEDIVERE LAKE	Boundary Cell Mining Claim
147666	BEDIVERE LAKE	Boundary Cell Mining Claim
147748	BEDIVERE LAKE	Boundary Cell Mining Claim
148284	BEDIVERE LAKE	Boundary Cell Mining Claim
151534	BEDIVERE LAKE	Boundary Cell Mining Claim
151796	BEDIVERE LAKE	Boundary Cell Mining Claim
155292	EDWARDS LAKE	Single Cell Mining Claim
156085	BEDIVERE LAKE	Single Cell Mining Claim
156422	BEDIVERE LAKE	Single Cell Mining Claim
156423	BEDIVERE LAKE	Boundary Cell Mining Claim
157178	BEDIVERE LAKE	Single Cell Mining Claim
159089	BEDIVERE LAKE	Single Cell Mining Claim
159090	BEDIVERE LAKE	Boundary Cell Mining Claim
159338	BEDIVERE LAKE	Single Cell Mining Claim
159339	BEDIVERE LAKE	Single Cell Mining Claim
159356	BEDIVERE LAKE	Boundary Cell Mining Claim
160060	BEDIVERE LAKE	Single Cell Mining Claim
161152	BEDIVERE LAKE	Single Cell Mining Claim

Claim Number	Township	TenureType
161153	BEDIVERE LAKE	Boundary Cell Mining Claim
161851	BEDIVERE LAKE	Single Cell Mining Claim
163004	BEDIVERE LAKE	Boundary Cell Mining Claim
163293	BEDIVERE LAKE	Single Cell Mining Claim
163847	BEDIVERE LAKE	Single Cell Mining Claim
164661	WEAVER	Single Cell Mining Claim
164675	BEDIVERE LAKE	Boundary Cell Mining Claim
164676	BEDIVERE LAKE	Single Cell Mining Claim
165400	BEDIVERE LAKE	Single Cell Mining Claim
165708	BEDIVERE LAKE	Boundary Cell Mining Claim
168429	EDWARDS LAKE	Boundary Cell Mining Claim
169967	BEDIVERE LAKE	Single Cell Mining Claim
171200	BEDIVERE LAKE	Single Cell Mining Claim
171201	BEDIVERE LAKE	Single Cell Mining Claim
171231	BEDIVERE LAKE	Single Cell Mining Claim
172489	BEDIVERE LAKE	Single Cell Mining Claim
174620	BEDIVERE LAKE ,WEAVER	Single Cell Mining Claim
174641	BEDIVERE LAKE	Single Cell Mining Claim
174642	BEDIVERE LAKE	Single Cell Mining Claim
174949	BEDIVERE LAKE	Boundary Cell Mining Claim
175872	BEDIVERE LAKE	Boundary Cell Mining Claim
175977	BEDIVERE LAKE	Single Cell Mining Claim
177028	BEDIVERE LAKE	Single Cell Mining Claim
178666	BEDIVERE LAKE	Single Cell Mining Claim
179129	BEDIVERE LAKE	Boundary Cell Mining Claim
179130	BEDIVERE LAKE	Boundary Cell Mining Claim
180143	BEDIVERE LAKE	Single Cell Mining Claim
180187	BEDIVERE LAKE	Single Cell Mining Claim
180188	BEDIVERE LAKE	Single Cell Mining Claim
180908	BEDIVERE LAKE	Single Cell Mining Claim
180909	BEDIVERE LAKE	Single Cell Mining Claim
180910	BEDIVERE LAKE	Single Cell Mining Claim
181506	BEDIVERE LAKE	Boundary Cell Mining Claim
181863	BEDIVERE LAKE	Single Cell Mining Claim
182010	BEDIVERE LAKE ,EDWARDS LAKE	Single Cell Mining Claim
182011	BEDIVERE LAKE	Single Cell Mining Claim
182793	BEDIVERE LAKE	Single Cell Mining Claim
183630	BEDIVERE LAKE	Boundary Cell Mining Claim
184644	BEDIVERE LAKE	Boundary Cell Mining Claim
185453	BEDIVERE LAKE	Single Cell Mining Claim
187603	BEDIVERE LAKE	Single Cell Mining Claim
187643	BEDIVERE LAKE	Single Cell Mining Claim
187644	BEDIVERE LAKE	Boundary Cell Mining Claim
187918	EDWARDS LAKE	Boundary Cell Mining Claim
187919	BEDIVERE LAKE ,EDWARDS LAKE	Boundary Cell Mining Claim
187920	BEDIVERE LAKE	Boundary Cell Mining Claim

Claim Number	Township	TenureType
188796	BEDIVERE LAKE	Boundary Cell Mining Claim
188797	BEDIVERE LAKE	Boundary Cell Mining Claim
188798	BEDIVERE LAKE	Boundary Cell Mining Claim
189635	BEDIVERE LAKE	Boundary Cell Mining Claim
189636	BEDIVERE LAKE	Boundary Cell Mining Claim
190096	BEDIVERE LAKE	Boundary Cell Mining Claim
190663	BEDIVERE LAKE	Single Cell Mining Claim
191887	BEDIVERE LAKE	Single Cell Mining Claim
191888	BEDIVERE LAKE ,EDWARDS LAKE	Single Cell Mining Claim
191889	BEDIVERE LAKE	Single Cell Mining Claim
191979	BEDIVERE LAKE	Single Cell Mining Claim
193334	BEDIVERE LAKE	Single Cell Mining Claim
193335	BEDIVERE LAKE	Single Cell Mining Claim
193414	BEDIVERE LAKE	Boundary Cell Mining Claim
193713	BEDIVERE LAKE	Boundary Cell Mining Claim
193714	BEDIVERE LAKE	Single Cell Mining Claim
194672	BEDIVERE LAKE ,WEAVER	Single Cell Mining Claim
195180	BEDIVERE LAKE	Boundary Cell Mining Claim
195776	BEDIVERE LAKE	Boundary Cell Mining Claim
195881	BEDIVERE LAKE	Single Cell Mining Claim
195882	BEDIVERE LAKE	Boundary Cell Mining Claim
195883	BEDIVERE LAKE	Single Cell Mining Claim
196397	BEDIVERE LAKE	Boundary Cell Mining Claim
196398	BEDIVERE LAKE	Boundary Cell Mining Claim
199806	BEDIVERE LAKE	Single Cell Mining Claim
199807	BEDIVERE LAKE	Single Cell Mining Claim
199852	BEDIVERE LAKE	Single Cell Mining Claim
199931	BEDIVERE LAKE	Single Cell Mining Claim
199932	BEDIVERE LAKE	Boundary Cell Mining Claim
200250	BEDIVERE LAKE	Single Cell Mining Claim
200251	BEDIVERE LAKE	Single Cell Mining Claim
201117	BEDIVERE LAKE	Boundary Cell Mining Claim
202238	BEDIVERE LAKE ,EDWARDS LAKE	Boundary Cell Mining Claim
202382	BEDIVERE LAKE	Single Cell Mining Claim
202412	BEDIVERE LAKE	Single Cell Mining Claim
204003	BEDIVERE LAKE	Single Cell Mining Claim
204004	BEDIVERE LAKE	Boundary Cell Mining Claim
207061	BEDIVERE LAKE	Single Cell Mining Claim
207938	BEDIVERE LAKE	Single Cell Mining Claim
207939	BEDIVERE LAKE	Single Cell Mining Claim
208454	BEDIVERE LAKE	Boundary Cell Mining Claim
208730	BEDIVERE LAKE	Boundary Cell Mining Claim
209147	BEDIVERE LAKE	Single Cell Mining Claim
209169	BEDIVERE LAKE	Single Cell Mining Claim
209202	BEDIVERE LAKE	Single Cell Mining Claim
212487	BEDIVERE LAKE	Boundary Cell Mining Claim

Claim Number	Township	TenureType
212488	BEDIVERE LAKE	Boundary Cell Mining Claim
212722	BEDIVERE LAKE	Single Cell Mining Claim
212996	BEDIVERE LAKE	Boundary Cell Mining Claim
213166	BEDIVERE LAKE	Single Cell Mining Claim
218681	BEDIVERE LAKE	Boundary Cell Mining Claim
219486	BEDIVERE LAKE	Boundary Cell Mining Claim
219981	BEDIVERE LAKE	Single Cell Mining Claim
220030	BEDIVERE LAKE	Single Cell Mining Claim
221800	BEDIVERE LAKE	Boundary Cell Mining Claim
221801	BEDIVERE LAKE	Boundary Cell Mining Claim
221802	BEDIVERE LAKE	Single Cell Mining Claim
222617	BEDIVERE LAKE	Boundary Cell Mining Claim
224067	BEDIVERE LAKE	Boundary Cell Mining Claim
224481	BEDIVERE LAKE	Boundary Cell Mining Claim
224482	BEDIVERE LAKE	Boundary Cell Mining Claim
224483	BEDIVERE LAKE	Boundary Cell Mining Claim
224762	BEDIVERE LAKE	Single Cell Mining Claim
224763	BEDIVERE LAKE	Single Cell Mining Claim
224773	BEDIVERE LAKE	Single Cell Mining Claim
224774	BEDIVERE LAKE	Single Cell Mining Claim
226786	BEDIVERE LAKE	Boundary Cell Mining Claim
227944	BEDIVERE LAKE	Single Cell Mining Claim
230717	BEDIVERE LAKE	Single Cell Mining Claim
230719	BEDIVERE LAKE	Single Cell Mining Claim
231430	BEDIVERE LAKE	Single Cell Mining Claim
232464	BEDIVERE LAKE	Single Cell Mining Claim
233250	EDWARDS LAKE	Single Cell Mining Claim
235345	BEDIVERE LAKE	Boundary Cell Mining Claim
235747	EDWARDS LAKE	Boundary Cell Mining Claim
235748	EDWARDS LAKE	Boundary Cell Mining Claim
235749	BEDIVERE LAKE	Single Cell Mining Claim
235750	BEDIVERE LAKE	Single Cell Mining Claim
236198	BEDIVERE LAKE	Single Cell Mining Claim
236245	BEDIVERE LAKE	Single Cell Mining Claim
237307	EDWARDS LAKE	Boundary Cell Mining Claim
237308	BEDIVERE LAKE	Single Cell Mining Claim
237442	BEDIVERE LAKE	Boundary Cell Mining Claim
237614	BEDIVERE LAKE	Boundary Cell Mining Claim
238274	EDWARDS LAKE	Single Cell Mining Claim
238299	BEDIVERE LAKE	Single Cell Mining Claim
240078	BEDIVERE LAKE	Single Cell Mining Claim
240079	BEDIVERE LAKE	Single Cell Mining Claim
241133	BEDIVERE LAKE	Boundary Cell Mining Claim
241134	BEDIVERE LAKE	Boundary Cell Mining Claim
241135	BEDIVERE LAKE	Single Cell Mining Claim
241384	BEDIVERE LAKE	Single Cell Mining Claim

Claim Number	Township	TenureType
241819	BEDIVERE LAKE	Boundary Cell Mining Claim
241820	BEDIVERE LAKE	Boundary Cell Mining Claim
242703	BEDIVERE LAKE	Single Cell Mining Claim
242765	BEDIVERE LAKE	Single Cell Mining Claim
242766	BEDIVERE LAKE	Single Cell Mining Claim
242767	BEDIVERE LAKE	Single Cell Mining Claim
244663	BEDIVERE LAKE	Single Cell Mining Claim
244664	BEDIVERE LAKE	Boundary Cell Mining Claim
245407	BEDIVERE LAKE	Single Cell Mining Claim
245408	BEDIVERE LAKE	Single Cell Mining Claim
248189	BEDIVERE LAKE ,WEAVER	Single Cell Mining Claim
248190	BEDIVERE LAKE	Single Cell Mining Claim
248558	BEDIVERE LAKE	Single Cell Mining Claim
250386	BEDIVERE LAKE	Boundary Cell Mining Claim
250398	BEDIVERE LAKE	Single Cell Mining Claim
253451	BEDIVERE LAKE	Boundary Cell Mining Claim
254423	BEDIVERE LAKE	Single Cell Mining Claim
254424	BEDIVERE LAKE	Single Cell Mining Claim
254589	BEDIVERE LAKE	Single Cell Mining Claim
254828	BEDIVERE LAKE	Boundary Cell Mining Claim
254829	BEDIVERE LAKE	Single Cell Mining Claim
254830	BEDIVERE LAKE	Boundary Cell Mining Claim
254831	BEDIVERE LAKE	Single Cell Mining Claim
254963	BEDIVERE LAKE	Boundary Cell Mining Claim
254964	BEDIVERE LAKE	Boundary Cell Mining Claim
255859	BEDIVERE LAKE	Boundary Cell Mining Claim
256972	BEDIVERE LAKE	Single Cell Mining Claim
256984	BEDIVERE LAKE	Single Cell Mining Claim
257047	BEDIVERE LAKE	Single Cell Mining Claim
257926	BEDIVERE LAKE	Boundary Cell Mining Claim
257927	BEDIVERE LAKE	Boundary Cell Mining Claim
258962	BEDIVERE LAKE	Boundary Cell Mining Claim
258963	BEDIVERE LAKE	Boundary Cell Mining Claim
258964	BEDIVERE LAKE	Boundary Cell Mining Claim
260024	BEDIVERE LAKE	Boundary Cell Mining Claim
260322	BEDIVERE LAKE	Single Cell Mining Claim
261175	BEDIVERE LAKE	Single Cell Mining Claim
261866	BEDIVERE LAKE	Single Cell Mining Claim
262433	BEDIVERE LAKE	Boundary Cell Mining Claim
262434	BEDIVERE LAKE	Single Cell Mining Claim
262435	BEDIVERE LAKE	Boundary Cell Mining Claim
262436	BEDIVERE LAKE	Boundary Cell Mining Claim
262575	BEDIVERE LAKE	Boundary Cell Mining Claim
262576	BEDIVERE LAKE	Single Cell Mining Claim
262577	BEDIVERE LAKE	Single Cell Mining Claim
266405	BEDIVERE LAKE	Single Cell Mining Claim

Claim Number	Township	TenureType
266445	BEDIVERE LAKE	Single Cell Mining Claim
266446	BEDIVERE LAKE	Boundary Cell Mining Claim
267183	BEDIVERE LAKE	Single Cell Mining Claim
267742	BEDIVERE LAKE	Boundary Cell Mining Claim
267743	BEDIVERE LAKE	Single Cell Mining Claim
267959	BEDIVERE LAKE	Boundary Cell Mining Claim
267960	BEDIVERE LAKE	Single Cell Mining Claim
269168	BEDIVERE LAKE	Single Cell Mining Claim
272428	EDWARDS LAKE	Boundary Cell Mining Claim
272429	BEDIVERE LAKE ,EDWARDS LAKE	Boundary Cell Mining Claim
272430	BEDIVERE LAKE	Boundary Cell Mining Claim
273783	BEDIVERE LAKE	Single Cell Mining Claim
273854	BEDIVERE LAKE	Single Cell Mining Claim
274547	BEDIVERE LAKE	Single Cell Mining Claim
274707	BEDIVERE LAKE	Boundary Cell Mining Claim
274708	BEDIVERE LAKE	Boundary Cell Mining Claim
276996	BEDIVERE LAKE	Boundary Cell Mining Claim
277847	BEDIVERE LAKE	Single Cell Mining Claim
277994	BEDIVERE LAKE	Single Cell Mining Claim
278010	BEDIVERE LAKE	Single Cell Mining Claim
279418	BEDIVERE LAKE	Single Cell Mining Claim
280449	BEDIVERE LAKE	Single Cell Mining Claim
281534	BEDIVERE LAKE	Boundary Cell Mining Claim
281552	BEDIVERE LAKE	Single Cell Mining Claim
283211	EDWARDS LAKE	Boundary Cell Mining Claim
283358	BEDIVERE LAKE	Single Cell Mining Claim
283359	BEDIVERE LAKE	Single Cell Mining Claim
283491	BEDIVERE LAKE	Boundary Cell Mining Claim
285386	BEDIVERE LAKE	Boundary Cell Mining Claim
286482	BEDIVERE LAKE	Single Cell Mining Claim
286483	BEDIVERE LAKE	Single Cell Mining Claim
287795	BEDIVERE LAKE	Single Cell Mining Claim
289349	BEDIVERE LAKE	Single Cell Mining Claim
290864	BEDIVERE LAKE	Single Cell Mining Claim
290897	BEDIVERE LAKE	Boundary Cell Mining Claim
290917	BEDIVERE LAKE	Single Cell Mining Claim
290918	BEDIVERE LAKE	Single Cell Mining Claim
290919	BEDIVERE LAKE	Single Cell Mining Claim
291417	BEDIVERE LAKE	Single Cell Mining Claim
291616	BEDIVERE LAKE	Single Cell Mining Claim
291617	BEDIVERE LAKE	Single Cell Mining Claim
292142	BEDIVERE LAKE	Boundary Cell Mining Claim
292882	BEDIVERE LAKE	Boundary Cell Mining Claim
294598	BEDIVERE LAKE	Single Cell Mining Claim
294599	BEDIVERE LAKE	Single Cell Mining Claim
294600	BEDIVERE LAKE	Single Cell Mining Claim

Claim Number	Township	TenureType
297244	BEDIVERE LAKE	Single Cell Mining Claim
297334	BEDIVERE LAKE	Single Cell Mining Claim
297335	BEDIVERE LAKE	Boundary Cell Mining Claim
297878	BEDIVERE LAKE	Single Cell Mining Claim
299754	BEDIVERE LAKE	Single Cell Mining Claim
301494	BEDIVERE LAKE	Single Cell Mining Claim
302987	BEDIVERE LAKE ,WEAVER	Single Cell Mining Claim
303027	BEDIVERE LAKE	Single Cell Mining Claim
303527	BEDIVERE LAKE	Single Cell Mining Claim
303802	BEDIVERE LAKE	Single Cell Mining Claim
305037	BEDIVERE LAKE	Single Cell Mining Claim
305616	BEDIVERE LAKE	Single Cell Mining Claim
305617	BEDIVERE LAKE	Single Cell Mining Claim
306090	BEDIVERE LAKE ,EDWARDS LAKE	Boundary Cell Mining Claim
306091	BEDIVERE LAKE	Single Cell Mining Claim
306704	BEDIVERE LAKE	Single Cell Mining Claim
307838	BEDIVERE LAKE	Boundary Cell Mining Claim
308005	BEDIVERE LAKE	Single Cell Mining Claim
308021	BEDIVERE LAKE	Single Cell Mining Claim
308569	BEDIVERE LAKE	Single Cell Mining Claim
309666	BEDIVERE LAKE	Single Cell Mining Claim
310008	BEDIVERE LAKE	Boundary Cell Mining Claim
310251	BEDIVERE LAKE	Single Cell Mining Claim
310252	BEDIVERE LAKE	Boundary Cell Mining Claim
310323	BEDIVERE LAKE	Single Cell Mining Claim
310324	BEDIVERE LAKE	Single Cell Mining Claim
310824	BEDIVERE LAKE	Single Cell Mining Claim
310825	BEDIVERE LAKE	Single Cell Mining Claim
311549	BEDIVERE LAKE ,WEAVER	Single Cell Mining Claim
311550	BEDIVERE LAKE	Single Cell Mining Claim
311814	BEDIVERE LAKE	Boundary Cell Mining Claim
311815	BEDIVERE LAKE	Single Cell Mining Claim
312350	BEDIVERE LAKE	Single Cell Mining Claim
312367	BEDIVERE LAKE	Single Cell Mining Claim
312421	BEDIVERE LAKE	Single Cell Mining Claim
312834	BEDIVERE LAKE	Boundary Cell Mining Claim
312835	BEDIVERE LAKE	Single Cell Mining Claim
314582	BEDIVERE LAKE	Single Cell Mining Claim
315666	BEDIVERE LAKE	Single Cell Mining Claim
316042	BEDIVERE LAKE	Single Cell Mining Claim
316075	BEDIVERE LAKE	Single Cell Mining Claim
316968	WEAVER	Single Cell Mining Claim
318154	BEDIVERE LAKE	Single Cell Mining Claim
318846	BEDIVERE LAKE	Boundary Cell Mining Claim
318847	BEDIVERE LAKE	Boundary Cell Mining Claim
323240	BEDIVERE LAKE	Single Cell Mining Claim

Claim Number	Township	TenureType
323295	BEDIVERE LAKE	Single Cell Mining Claim
323296	BEDIVERE LAKE	Boundary Cell Mining Claim
323297	BEDIVERE LAKE	Boundary Cell Mining Claim
325067	BEDIVERE LAKE	Boundary Cell Mining Claim
325068	BEDIVERE LAKE	Boundary Cell Mining Claim
327352	BEDIVERE LAKE	Boundary Cell Mining Claim
328074	BEDIVERE LAKE	Single Cell Mining Claim
328075	BEDIVERE LAKE	Single Cell Mining Claim
328573	BEDIVERE LAKE	Single Cell Mining Claim
330988	BEDIVERE LAKE	Boundary Cell Mining Claim
331878	BEDIVERE LAKE	Single Cell Mining Claim
332071	BEDIVERE LAKE	Single Cell Mining Claim
334033	BEDIVERE LAKE	Single Cell Mining Claim
334034	BEDIVERE LAKE	Single Cell Mining Claim
334442	BEDIVERE LAKE	Boundary Cell Mining Claim
337284	BEDIVERE LAKE	Boundary Cell Mining Claim
337305	BEDIVERE LAKE	Boundary Cell Mining Claim
337427	BEDIVERE LAKE	Single Cell Mining Claim
337517	BEDIVERE LAKE	Single Cell Mining Claim
337518	BEDIVERE LAKE ,WEAVER	Single Cell Mining Claim
341730	BEDIVERE LAKE	Single Cell Mining Claim
342306	BEDIVERE LAKE	Boundary Cell Mining Claim
343828	BEDIVERE LAKE	Single Cell Mining Claim
343845	BEDIVERE LAKE	Single Cell Mining Claim
343894	BEDIVERE LAKE	Boundary Cell Mining Claim
343895	BEDIVERE LAKE	Boundary Cell Mining Claim
343896	BEDIVERE LAKE	Single Cell Mining Claim
343897	BEDIVERE LAKE	Single Cell Mining Claim